

Channel Islands Lepidoptera



Michael Shaffer

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A FIRST IMPRESSION

It is 1958. The early morning boat from England is now in Channel Islands waters, the air is clear and the sea is calm. Off starboard, the long squat form of Alderney is passed by in the dawn light; heralding seagulls accompany the boat and not far away gannets are seen plunging into the blue-green waters of The Swinge. Ahead appear the remaining islands of the Guernsey Bailiwick, indistinguishable at first, but soon resolving into the discernible coastlines of Guernsey, Jethou and Herm; a little beyond and to the left, the small hill-shaped island of Brecqhou is seen nestling close to the larger island of Sark. The distant Jersey Bailiwick is still only dimly discerned, as also the coast of France that now marks off the far easterly horizon. The boat now turns and enters between the protecting quays framing the tranquil harbour of Guernsey's St. Peter Port. On the island, woodland is seen rising above the cliffs to the west, ahead the land slopes upwards covered in picturesque buildings and occasional tall trees. Within the harbour are a variety of smaller boats bobbling on the rippling water from your larger vessels bow' - waves, as by slow measure it now manoeuvres towards its safe moorings. What awaits you?

**CHANNEL ISLANDS
LEPIDOPTERA**

Channel Islands Lepidoptera

A history and compilation of the recorded butterflies and moths
1830 - 2003

ERRATA

- :3 Last line of 3rd paragraph, Sociét should read Société.
- :35 Line 19 of 4th paragraph, sentence, name of the dissector should read name of the dissector.
- :107 Under Pheosia tremula, after S for Sark, the record is missing, insert 9.iv.2002, Shaffer & Shaffer.
- :109 Under Eilema depressa, the record entry for H (Herm) was in error and should be omitted.
- :111 Under Agrotis ipsilon, the entry for A (Alderney) should read Long, Long & Mendham, not Long & Long.
- :111 Under Agrotis ripae, the entry for J (Jersey) should read Long, Long & Richards, not Long & Long.
- :111 Under janthe, first entry for Alderney should read 1970, Long, Long & Mendham, not Long & Long.
- :113 Under Melanchra persicariae, catalogue numbers should read 2155 - 4839 - 9984, not 2154.
- :113 Under Melanchra pisi, the entry for A (Alderney) should read Long, Long & Mendham, not Long & Long.
- :113 Under Hadena confusa, the entry for H (Herm) should read 25.v.1999, not 23.v.1999.
- :115 Under Mythimna unipuncta, the date for A (Alderney) should read 20.viii.2001, not 20-24.viii.2001
- :119 Under Oligia versicolor, after H (Herm), the record is missing, insert 19.vi.2003, Shaffer & Shaffer.
- :123 Under Rivula sericealis, after A (Alderney), should read 17.viii.2000, Long & Long, not date?, Long.
- :129 In 1st paragraph, entry should read (: 56-124) not (: 56-123).
- :388 Under plexippus, Herm, Rosaire should read Rosière.
- :463 Under halterata, Guernsey 2nd line should end as halterata }.
- :497 On 3rd line under Jersey, 1 specimen seen should read 1 specimen seen.
- :519 Under monacha, Herm, Rosiare should read Rosière.
- :521 **CYBOSIA** (Hübner, [1819]) should read Hübner, [1819].
- :540 last line of albula, the name Heyworth should be indented.
- :558 Under fimbriata, Herm, Rosaire should read Rosière.
- :558 janthe (Borkhausen, 1792) should read (Borkhausen, 1792).
- :562 Under saucia, Herm, Rosaire should read Rosière.
- :563 under mendica, references to M.A. Honey should read M.R. Honey.
- :570 [reticulata (Goeze, 1781)] should read [reticulata (Goeze, 1781)].
- :592 Under unipuncta for Alderney, **2002a(1):41** should read **2002a(25):41**, insert R.[A.] Austin before **2002a(25):41**.
- :599 ornitopus (Hufnagel, 1766) should read [ornitopus (Hufnagel, 1766)]
- :610 (**ACRONICTA** (Ochsenheimer, 1816) should read (**ACRONICTA** Ochsenheimer, 1816).
- :622 **CALLOPISTRIA** Hübner, 1821 should read **CALLOPISTRIA** Hübner, [1821].
- :636 [fucosa (Freyer, 1845)] should read [fucosa (Freyer, 1830)].
- :649 parva (Hübner, [1808]) should read parva (Hübner, [1808]).
- :657 **MEGALOGRAPHA** Lafontaine & Poole, should be dated 1991.

Michael Shaffer

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Channel Islands Lepidoptera

A history and compilation of the recorded butterflies and moths
1830 - 2003



Michael Shaffer

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2008 APR 25

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Back cover: *Polyphaenis sericata* (Esper, 1787) (Guernsey Underwing)

This continental species was first discovered in the Channel Islands in 1872 on Guernsey and was eventually found on Jersey in 1985. The species is not yet known from other islands, neither has it reached mainland Britain, it holds the record for being the oldest established continental species known from the islands. Photograph by M. Shaffer

Photograph of Rev. F.E. Lowe
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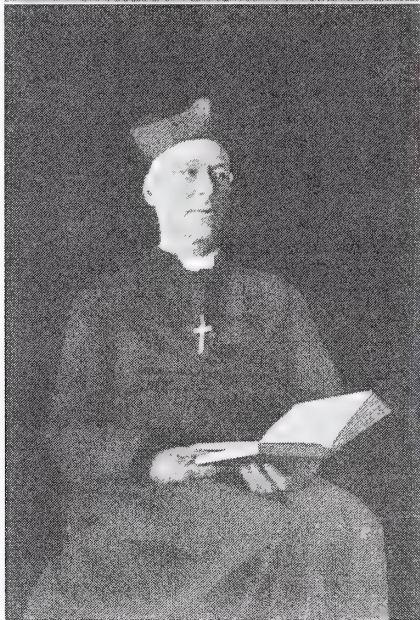
To
Muriel A. Park
Who introduced me
to the islands
in 1958

**Victorian entomologist's
from Guernsey**

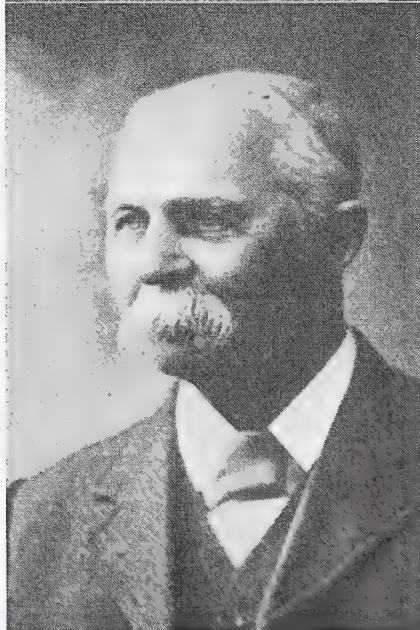
Mr William Ambridge Luff, 1851-1910



Rev. Frank Edward Lowe, 1833-1918



Mr Ernest David Marquand, 1848-1918



Michael Shaffer

In 1951 Michael Shaffer was employed in the Microscopy Laboratory at Gerrard's, commercial biologists in London, as a general microscopist. After six months he took up new employment as a technician in the Department of Zoology at University College London under Professor P.B. Medawar; where for four years he became experienced in laboratory management, in preparing material for the departments famous museum of comparative anatomy, in increasing his major interest in Entomology, in developing an interest in osteology and in running the departments research aquarium.



Following a two year period in National Service, he returned to U.C.L. for a short while, working directly with Professor Medawar on his skin grafting research team. During National Service from 1956-58, Michael served in the R.A.M.C. Qualifying as a Hygiene Assistant and receiving other basic medical qualifications, serving in London based at Horse Guards Parade and later in the British Sector of Germany based at 1st British Headquarters in Bielefeld, was responsible for inspecting military camps throughout the sector.

Following application to join the staff at the British Museum (Natural History), he commenced in this branch of the Scientific Civil Service as a Scientific Assistant in the Department of Entomology soon after leaving the army early in 1958. In the same year Michael became part of the Microlepidoptera Section working with a small team on this extensive group of moths. From the start he worked exclusively on curating and researching the world faunas of several superfamilies, the *Alucitoidea*, *Pterophoroidea*, *Hyblaeoidea* *Thyridoidea* and the huge group *Pyraloidea*, a working vocation to be cherished.

To entomologists world wide this famous museum is known simply as The BM; with a comprehensive insect collection and libraries second to none, it forms an idyllic working environment for the study of taxonomy and is recognised as a leading centre for the study of insect taxonomy. Being a major centre meant that from the start it was always possible to work with leading specialists from around the world. From the outset, the most important tasks were to establish order amongst the sprawling numbers of cabinets and tackle a backlog of work inherited from the post-war years, but most especially to become thoroughly familiar with the literature, collections and world fauna. New skills were acquired, from dissecting precious type material to developing the art of ink drawing for scientific illustrations and preparing illustration plates for publication. Curation of large groups within the superfamilies developed into mainly unpublished major taxonomic revisions, but time was also found for writing numbers of taxonomic papers and constructing major faunal checklists. The microlepidoptera team was also involved in training foreign students and in the very popular annual microlepidopterist's workshop for teaching aspects of study to enthusiastic amateur entomologists. Over the years the continuous correspondence from around the world always formed a large portion of work, from dealing with queries to huge numbers of specimen determinations. Photographing type material from Museums around the world was always an important part of building up information on the world fauna and compiling computer databases. Travel opportunities whether official or as part of holidays commenced fairly early on, which took Michael and his wife Monika to Canada, U.S.A., many parts of Europe, especially the Channel Islands and on to Sri Lanka, Australia, Tasmania, New Zealand and Fiji. In 1996 as a Higher Scientific Officer, official retirement age was reached. Michael is acknowledged as one of the major authorities on his groups of Lepidoptera and has continued at the museum carrying out his own research plus voluntary work as a Scientific Associate.

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Introduction

The collecting and recording of Channel Islands *Lepidoptera* commenced within the islands about 200 years ago. In 1862 an attempted listing of the fauna was written and included within a major book on the British Channel Islands. However, since then, a more comprehensive accounting, concerning the extent and distribution of the known fauna, had yet to appear. Available information, of any description, is only traceable by consulting a wide range of literature. These include information concerning species lists, existing records of captures, notes on sightings, distributional information, biological data on the total fauna, and even the build up of a bibliography to Channel Islands literature. Information was, and still is, incorporated into private unpublished computer databases or card indexes. A section of the available literature sources is rather obscure, and until the present work, there was still no publication available that even supplied a fully comprehensive bibliography of these sources. Other derivations of information are not openly accessible.

Once examined, the literature shows that relatively few lepidopterists from mainland Britain have seriously collected, or even studied *Lepidoptera* material from these islands. Of those who have contributed information, the majority published short notes based on small amounts of material collected or observed. Others again merely provided generalised observations. Most of the activities involving the collecting of specimens and the compiling of information was and remains an undertaking carried out by enthusiastic resident amateur entomologists within the islands.

In Guernsey, the housing of a major historic insect collection is on the premises of the Guernsey Museums & Galleries in St. Peter Port. For Jersey, the Société Jersiaise in St. Helier contains the major accumulated collections for the island. From both islands there are also privately owned collections. Some Channel Islands material exists in various collections outside the islands, notably in museums, universities and again in several private collections. Collectively, some of this available material is old and dates from the 19th century, or early part of the 20th, but much is of relatively recent vintage.

Since 1958, the author has collected specimens from the Channel Islands. This material will eventually be incorporated into the insect collections at The Natural History Museum in London (British Museum [Natural History]). There were only two other occasions in the past when *Lepidoptera* material had been collected from the islands for this museum. Today the museum holds the largest reference collections in the country of foreign and British *Lepidoptera*. Because of the scarcity of Channel Islands voucher material in the London museum collections, records from the islands are hard to find. They hardly begin to suggest the diversity of the fauna or their distributions. British mainland lepidopterists over the years, excepting for several over the last 20 years or so, have seriously ignored faunal studies of the Channel Islands. There has arisen an inevitable general outcome, the British and continental lepidopterists today have only vague conceptions regarding the extent and composition of the Channel Islands fauna. The vast majority correctly assume that the fauna of the islands will generally be similar to the fauna of the British Isles, particularly with the fauna of the southern counties. Zoogeographically however, the fauna in the islands is French and will inevitably contain some continental species that are not yet found in the fauna of the British Isles. However, until now, the exact nature of the fauna and the extent of the admixture of continental species and subspecies was not that well known.

The more southerly latitude of the islands also has an effect on the fauna. Commonly the milder climate and proximity of the islands to continental France, has induced seasonal differences in the breeding cycles. Many species are on the wing earlier than in southern England and a number possibly produce more broods per year. There is also the possibility that the Channel Islands fauna receives slightly larger numbers of migrant species from the Continent than mainland England. This may help to account for the fact that many resident species, or seasonally common species in the islands, are rarities in England. Conversely, numbers of species regarded as residents in the southern counties, may apparently be infrequent, or even unknown in the islands.

It is the intention of this book to combine all relevant information from the known published literature and from unpublished sources, on the fauna for these islands. This will supplement the information on these insects so far put together by the recorders residing in the Channel Islands. Importantly though, it will also provide a comprehensive accounting for the attention of British and continental students of *Lepidoptera*. Undertaken in this book, is the attempt to interpret the fauna and to reveal the existing distributional patterns within these islands. For this purpose, the inclusions of extractions from literature of all individual specimen records, and previously unpublished records from many sources, have also been added. Totals from the latter probably equal the number of published records. These records, reassembled from their various sources, are systematically following a presently accepted classification. The arrangements for individual island records of every species are in a strictly chronological sequence. This is

for the dual purposes of displaying their progressive recording and to simplify an immediate comparison on an annual basis of their distributions within the islands.

The taxonomy accounts for all of the scientific names up to generic level used in the Channel Islands literature. This is partly to show which individual taxon is now designated as the nominal name and those names that are now in synonymy. Shown also are the many misspellings that have occurred in the literature and have caused some confusion in the past. As far as possible the updated taxonomy coincides, for convenience sake only, with the current accepted checklists for the British Isles. The higher classification concerning subfamily to family level is occasionally inconsistent in current literature. Apart from a few subtle changes, the classification expressed here follows the current British checklist of J.D. Bradley, published in 2000.

In addition, an examination of the *Lepidoptera* literature from the Channel Islands offers an insight into the history of collecting in these islands and provides other useful background information. Itemised are the first species records for the islands listed in the literature and supplemented by the author's collection. This section also provides a correlation to catalogue species number listings for the British Isles, France and Europe. Provided is an examination of the history and usage of vernacular names. A separate table includes a compilation of some recorded species from the French owned Channel Islands, which provides a comparison to the fauna of the British Channel Islands.

The Channel Islands

A general survey of the islands

The Channel Islands are unique in that they form the only remaining remnants of the ancient Norman provinces subject to the British Crown. In 1066 the Channel Islands known in French as Les Iles Normandes was a part of the Duchy of Normandy. When William the 7th Duke of Normandy invaded England and won at the Battle of Hastings against King Harold, William the Conqueror became William 1st of England. In 1204 King John lost nearly all Normandy but the Channel Islanders remained loyal to the English Crown. The successors of William the Conqueror had confirmed by Charter the complete independence of Les Iles Normandes, in return for the allegiance of the islanders to the Dukedom of Normandy and to successors of the English Crown.

Politically therefore they now form the southernmost extremes of the British Isles, but geographically they are offshore islands of France. Alderney, at a distance of some 60 miles, is the nearest of the islands to the English coast, with Jersey, at 95 miles, being the furthest away. They form an archipelago of islands straddling the Passage de Déroute in the English Channel on the French side of the Median Line in the Baie de S. Malo. The inhabited islands vary considerably in size, from the tiny islet of Jethou off the west coast of Herm, to the largest of the islands, Jersey. Alderney, the closest to France, is just 9 miles off the coast, with the furthest west being Guernsey at 28 miles. The British Channel Islands fall into three definable groups. The northerly grouping of islands consists of Alderney, along with Les Casquets, Burhou, Ortac and Les Etacs. A central cluster consists of Guernsey, Herm, Jethou, Sark and Brecqhou, along with numbers of islets and rocks of varying size. The southerly group contains Jersey and further south still, Les Ecréhous and Les Minquiers. This latter group of islets form the southernmost range of the British Channel Islands. Further south still are the tiny Isles Chausey that belongs to France and lay northwest of Grandville on the Normandy coast. Politically the British Channel Islands are divisible into the independently governing Bailiwick's of Guernsey and Jersey. Guernsey Bailiwick covers the Alderney group, Guernsey, Herm, Jethou, Sark and Brecqhou and all their adjacent smaller islets. Jersey Bailiwick covers Jersey, Les Ecréhous and Les Minquiers.

Though varying considerably in size and to a certain degree also exhibiting their individual microclimates, the islands as a whole are barely comparable to Greater London in total acreage. Due to their southerly latitude, the general climate is milder and slightly warmer than southern England. Topographically every island is very distinctive from each other, most noticeably in their size, shape and general land formation. Because of their very irregular outlines, the coastline for each individual island is deceptively large. Sark for example, with a total acreage of 1,348 acres, covers three and a half miles at its greatest length, and one and a half mile at its width, but has an amazing coastline measuring some 40 miles in total. Each island offers, in varying degrees, an extent of inaccessible cliff formation as part of their coastlines. All, to a certain degree have their own general land incline, which to a large extent helps to fashion the habitats and their individual microclimates. Alderney has high cliffs around its western end, which gradually slope down to sea-level on the northern seaboard and its easterly reaches. Burhou is a large formation of rocks with a central high point. High-tide divides the rocky area by water to form Burhou Reef on its western side. Guernsey has high cliffs along its southern seaboard that curl slightly around the west and east coasts, and has a general slope down to sea-level at its northernmost point. Herm is similar with cliffs around the south coast, having the highest point near the centre and then sloping down towards low sand-dunes in the north and sloping sideways west and east reaching sea-level. Jethou is oval, forming a large central hump, but otherwise presenting a largely unbroken cliff-face. Sark, almost exceptional in presenting a high cliff-face around its entire coastline, with a predominantly northerly sloping incline at the north end of the island, is partitioned into virtually two inhabited land masses by the spectacular Le Coupée. Topped by a road, Le Coupée forms a high cliff-faced and narrow isthmus, which links Little Sark and Great Sark. Brecqhou, like Sark, has an unbroken high coastline, but is highest in the east and slopes to the west. Jersey presents a more varied coastline, featuring high cliffs, plus some famous large bays, notably the miles of the very exceptional sands of St. Ouen's Bay, St. Aubin's and Grouville Bay. The island as a whole has a general slope from north to south. In clear weather, from various viewpoints on central islands like Guernsey and Sark, there are not only views of the remaining islands and their intervening waters, but also the sighting of an extensive stretch of the French coastline forming part of the Cherbourg Peninsula. From the air, dramatic views are obtainable of both the French coast and the entire island archipelago. Sea travel affords its own special changing views of the approaching islands, somewhat baffling to the inexperienced visitor, but always exhilarating. For ornithologists there are the added delights and fascination of sea-birds, with perhaps the most rewarding being the gannets, especially when the boat is close by the gannetries of Ortac and Les Etacs off the coast of Alderney.

Because of their individuality, the habitat features for each island remains very distinctive. In the years following the end of the 1939-45 World War, there has been a marked increase in urbanization in most of the inhabited islands, plus the inevitable vast increase in motorised vehicles.

On Alderney the town of St. Anne has noticeably increased in size and buildings have sprung up along what was still in the 1950s, quiet country lanes, especially since the mid-1960s. From 1958 to 1962 when the author used to camp at the head of Longy Bay, Longy Road was a quiet lane, bearing a few houses and a couple of small wartime cemeteries. The lane continued until it met the Val de Fontaine, before reaching the Chateau de Longis (Nunnery) lying next to an old farmhouse at the foot of Essex Hill. By 1984 the area was virtually unrecognisable. Heavy traffic threatened to replace the pedestrian in this once quiet lane that forms part of a circuitous road route around the island. Houses continued all the way down to Longy Bay and covered the old camping area, and a restaurant replaced the farmhouse. A 9-hole golf-course covered a once resplendent central meadow, and from a boat, the general skyline of the island from Bray Bay to Fort Albert was almost beyond recognition.

In the 1950s on Guernsey, due to the ever increasing building that was underway, especially the acreage covered in greenhouses, inland rural areas were vanishing, along with the destruction of some fine habitats. The habitat loss meant a diminishing amount of wildlife, or, alternatively, that wildlife was retreating to coastal areas. Fortunately, pockets of woodland, notably in the Parish of Forest above Petit Bôt, and in St. Saviour around the Reservoir, also in St. Pierre du Bois around Pleinmont, still offer splendid habitats for wildlife.

Because of the long-term leases held by the land owners for the smaller islands of Herm, Jethou and Brecqhou, the islands largely escaped extensive urban building and the worst effects of commercialised tourism. Apart from the recent wayward extravagancies on Brecqhou, the island has hardly changed in character. Herm has far fewer hedgerows and less woodland than Sark. However, since 1949, Herm has been very well managed. Following periods of a long and chequered history, present management ensures that the island loses none of its charm and that it's cared for countryside and famous hotel gardens will continue to support its extraordinary wildlife diversity. The gardeners, trained initially at Kew Gardens, now manage the hotel's resplendent and somewhat exotic gardens, thus ensuring attraction for the hotel patrons. Deservedly, the gardens were chosen in 2001 to represent the Guernsey Bailiwick in the 'Britain in Bloom' competition for 2002, and in September 2002, it was with pride, announced that they had won. It is difficult to imagine that at an earlier period in time, Herm's major industry was granite mining.

The people of Sark had over the years, valiantly supported the island's own unique character and have cared for the wide variety of habitats for which the island has become famous. Motorised private vehicles are still forbidden, though admittedly, the numbers of tractors have increased well beyond the limitations once imposed by the Dame of Sark, and the numbers of bicycles are somewhat excessive in the peak summer months. The presence of horse-drawn carriages as a popular means of conveyance is however, a pleasure to all. Sark has remained a peaceful haven, a mostly self-governing village community headed by The Seigneur. Although having to some extent decreased its self-sufficiency farming and a good deal of its fishing industry, the island now embraces an economy largely based on tourism. Care has been maintained in preserving the countryside features on both Herm and Sark, proportionally, the wildlife still flourishes on these two islands to a possibly greater degree than that of any other island.

For a longer period than the other islands, Jersey, along with Guernsey, contains the largest metropolitan areas of all the islands, and has had to cope with the problems caused by urbanised sprawl. Unfortunately, famous wildlife areas that were once carefully preserved, have been gradually encroached upon, though in recent years the authorities have attempted to reverse this situation and are becoming more mindful of their heritage. Being the largest island also means that it receives most tourists and all the pressures that this brings. Building and other forms of development have always tended to be excessive. Like the other larger islands, Jersey has become a noted tax haven. Jersey contains some habitat areas that are virtually unique to the islands. The extensive sand-dune area around St. Ouen's Pond is a noticeably important feature, also the greater extent of woodland and fresh water sources that the island supports and in particular the presence of a few marshy areas that provide breeding habitats for some local insect species that are unknown in the other islands.

An introduction to the Lepidoptera

Due to the proximity of the islands to the Continent, the number of islands, and the often very individualistic and varied habitats that they provide, there is present, a remarkably diverse *Lepidoptera* fauna. The number amounts to about half the total for the entire British Isles. From early in the 19th century, the plant life has been fairly consistently well documented by local botanists. The fauna has also received considerable attention and covers all major animal groups. The invertebrates have also been attracting local attention, though understandably, their identifications have always posed problems through lack of expertise and shortage of available textbooks. Among the insects, butterflies and moths have always received the most

enthusiastic regular documentation. However, survey of the English entomological journals reveals very little information except from relatively recent years, either in the way of quality or quantity concerning the Channel Islands fauna. For a deeper insight, a lepidopterist has to refer to three journals published by local societies in the islands, a journal published by the Alderney Society, but more important, the comprehensive journals published by the two major societies based in Guernsey and Jersey. As a foundation for providing information on the *Lepidoptera*, reference has to be made to an extraordinary book published in 1862, '**The Channel Islands**' by D.T Ansted and R.G. Latham. This was the first and only book ever published that attempted to provide a comprehensive listing of the entire *Lepidoptera* fauna of the islands. Naturally, this listing used scientific names and a classification that are now hopelessly outdated.

Because of the lack of a modern comprehensive publication, students of *Lepidoptera* today are largely unaware of the more precise nature of the Channel Islands fauna. It has to be acknowledged, entomologists living within the mainland of the British Isles, have sorely neglected studies of the islands' insects, with their preferences for collecting trips and study areas set a good deal further afield. Most lepidopterists from earlier years and even today, probably had little or no experience of the Channel Islands fauna, and at best if challenged, could only assume what was likely to occur within the islands. This assumption would largely be founded upon knowledge of the British fauna, with perhaps a working knowledge of Western European continental fauna to act as a guide. Through various small notes published in English journals by island entomologists, there will also be an awareness of two other features regarding these insects. Firstly, that many species regarded as rare in mainland Britain are quite frequent in the Channel Islands; secondly, on occasion, continental species may be found in the islands that are not recorded in Britain. For those interested in the distribution of either British or continental species, there will be an awareness that the islands are interestingly situated for monitoring the northwesterly routes of species that are gradually expanding their territories, and of course the routes used by migratory species, all of which might ultimately lead to additional species for the British fauna.

During the many years that the author has been researching the Channel Islands *Lepidoptera*, several factors have become increasingly evident. One fact is, relatively few lepidopterists from Britain, over the last 200 years, have had prolonged firsthand experience of recording the fauna of the islands, which is only partly due to the geographical position of the islands. Secondly, the bulk of the information on Channel Islands *Lepidoptera* is widely scattered in the available literature and is probably unknown to mainlanders. Apart from the current main recorders residing in Guernsey and Jersey who maintain databases on the fauna, the only other major sources of information on the insects reside in the records filed at the Biological Records Centre at Monks Wood and the records compiled by the Rothamsted Insect Survey in the islands.

Biogeographical affiliations of the fauna

In recent English literature it has become customary to include the presence of species in the Channel Islands when reviewing species distributions for the British Isles as a whole. Though this extra distribution as an inclusion is useful, it has simultaneously caused some confusion. Ambiguity has arisen about whether the fauna of these geographically and therefore biogeographically continental islands should form part of the recognisable British fauna. The British distributional maps of species first formulated by the late John Heath, now includes the Channel Islands as county 113 in the current series of books '**The moths and butterflies of Great Britain and Ireland**'. They are not always up to date with Channel Islands records and therefore misleading. Though this inclusion onto the distribution maps is very useful for the increased range it provides, it has also produced misleading ideas as to the exact relationship of the Channel Islands fauna, with that of the biogeographical region we define as the British Isles. Some writers from the Channel Islands and mainland Britain have in the past assumed that continental inclusions discovered in the islands will automatically be part of the British fauna. This assumption is incorrect. The reality of the Channel Islands fauna is that it forms part of the faunal area of France. The work therefore undertaken concerning the fauna and flora of these islands is towards an understanding of offshore islands that are part of biogeographical continental Europe. This aspect has not been always fully appreciated, though from time to time a few have commented upon the subject. The French biologists have not studied the fauna, as politically the islands form part of the British Isles. It has therefore become the responsibility of island and British mainland biologists to carry out these studies. All participants are part of the British community and have naturally, in the main, referred to British sources for information and their writings form a part of the English entomological literature. Primarily though, the biological work being undertaken in the islands is towards an appreciation of the fauna within this definable area. This in turn is filling in a gap in our knowledge of the fauna of France and Western Europe. Constructively therefore, the information gathered, is going towards defining a comprehensive realisation of the biogeographical boundary fauna of France. Because the area is a geographical part of France, the fauna and flora of the islands require exclusion from that of the British Isles.

Species from the two faunistic regions do have overlap and naturally the two areas share most of the fauna found within. At subspecies level however, this percentage may be appreciably lower. Nearly 100% of the Channel Islands fauna, or at least the *Lepidoptera* fauna, is included in the presently defined checklist of France. However, a minute percentage of the species are not yet recorded from France, but they do occur in the British Isles. There exists a larger percentage of species within the islands that have yet to be recorded in the biogeographically defined British region. These species may in the future be entered separately on the British List, under the proviso, that they have been recorded from the Channel Islands and are not strictly speaking part of the British fauna. The information would be for comparison and act as a guide to local entomologists. Continental inclusions in the islands might at some future date naturally extend their range to southern parts of England.

It is therefore just as logical to exclude the Channel Islands fauna as it is to exclude the French territories of Calais and the Cherbourg Peninsula. Similarly, if a new species of insect was observed or taken on the closest point of the French coast to the islands, it would not be acceptable for the Channel Islands Checklist until the species had eventually been located within the islands. To some, it may seem that this is splitting hairs, but the process of trying to define the fauna of geographical areas needs to follow acknowledged proprieties. Otherwise, it becomes nonsense. The recognition of defining boundaries to an area is not of course a problem unique to the British Isles. In North America, the area is defined as including the United States of America and Canada, with the southern boundary formed by the border with Mexico, and naturally of course excludes the Hawaiian Islands. In Australia only immediate offshore islands and Tasmania are counted as forming the boundaries within the Australian fauna and flora region. In the British Channel Islands we therefore have a clearly definable island group which, without dispute, is geographically associated with Continental Europe, and is the only part of the British Isles that comes into this category. British naturalists are therefore immediately involved in studying firsthand, a fauna and flora that are quite simply French in recent origin. This is a unique position for us. Unfortunately, from the earliest days, there has never been a clearly defined procedure showing how the information could be incorporated into the English literature. Collectors and recorders operating in the islands, from both mainland Britain and the Channel Islands, have over the years allowed the defining procedure of this issue to become all but ambiguous.

The predominant leaning towards comparisons with the British fauna has no doubt provided accurate identifications for the bulk of the fauna so far examined. However, the obvious follow ups of critically comparing Channel Islands material with the mainland French fauna have not really materialised. In this respect it is very likely that several closely related species, or subspecies, have been overlooked. Indications are that continental reference works are only used when a species is apparently not on the British checklist. In future taxonomic studies of the island's *Lepidoptera*, accompanied by more detailed examination, might reveal some previously overlooked misidentifications. Sometimes material from the islands is referred to known British subspecies, most notably between the butterflies and larger moths; in such instances there is no indication given that French subspecies have also been examined and if necessary eliminated in the identification process. From research so far carried out among the microlepidoptera, there is evidence that some Channel Islands races are in fact referable to French counterparts that may not be present in the British fauna.

Motivations and procedures for the present studies

During a period of 49 years, the author has compiled a large collection of both voucher specimens and records from the islands. The work was, and continues, for the two major purposes of helping to build up information on the Channel Islands fauna and for the provision of more voucher material from the islands (to supplement the *Lepidoptera* collections of The Natural History Museum, London) as an aid to a fuller understanding of the European fauna. A vast majority of the authors voucher specimens, and their resulting identifications, have never received previous publication. The main object was to gradually build up the information, rather than accounting for each year's stock of identifications for adding to the island's annual reports. Work on the annual collections, e.g. setting, labelling, dissections and identifications, undertaken at home or at the museum when time or opportunity allowed. Studies, curatorial projects and other duties for the museum taking precedence over work on the fauna of the Channel Islands. Often a new collecting and recording trip would be underway even before work had been completed on the previous years catch. During one period from the early 1970s until the mid-80s, work completely ceased on the Channel Islands collections due to other commitments. It was only after the author's final retirement in 1996 that a continuation of Channel Islands studies was possible as a regular work project.

It was at this time that the writing of this book began. The information involved, supplementing the work already carried out locally within the islands, has always been one aim, but not the major objective. Keeping uptodate with published accounts on the fauna over the years, helped to suggest several facts concerning new records. Information so far accumulated by personal recording, provided, in surprisingly

many cases, not only new records for individual islands, (particularly Alderney, Herm and Sark), but even new species records for the islands as a whole. A considerable increase of records for many species, common or otherwise, that had previously been under recorded in published literature, helps to establish more strongly not only the species status in the islands, but also their distributions between the islands.

A close examination of all available literature revealed several important aspects apart from the records themselves. On occasion, references to numbers of papers and articles appear in authors' writings that might become listed in a bibliography. It is noticeable however that often these references are incorrect, in one way or another. Mistakes seem to have occurred while copying from another source, or from references quoted inaccurately by others. Either way, it suggests that an author preparing such a listing had not personally checked the references. Common mistakes are often in the year listed and more often than not, refer to dates from published annual reports. The mistake is in quoting the date for the year the report covers, rather than, as it should be, the publication date of the report. Consequently the date given for a publication may refer to date of record, and conversely, the date of capture may refer to date of publication. A second common mistake is in quoting the pagination of a paper. On occasion reprints from a journal contain their own pagination, which will differ from the pagination within the original journal. Further subtle errors will concern a few important papers published more than once, even in different journals. Another example were, papers that were read at a society meeting, but published in the journal at a much later date. Subsequent reference to these papers has caused a muddle of dates and pagination. Other errors noted were either through the carelessness of the writers, or through slack reading of galley-proofs, and editing. Fortunately, as near to 100% of the literature published does not include new scientific descriptions, these bibliographical errors are relatively unimportant as far as taxonomic literature is concerned. However, it is noticeable that many Channel Islands literature references quoted in current books contain the errors mentioned above. Errors in nomenclature are inevitably found, especially in the incorrect spelling of scientific names and these are unfortunately rampant. Inevitably also, the older the literature, then the more likely it might be that the taxonomic names used, will be incorrect. Either misspellings are present, or the names since then, have become synonyms. Other types of corrections have also been isolated and commented upon in subsequent parts of this book. These concern muddles with identifications, or errors caused by inadequate data of one sort or another. In general, this state of affairs has never abated. A motivation within this present work is to correct as many of these errors as possible.

In the composition of this survey of Channel Islands *Lepidoptera*, the provision of a literature analysis (see: 38) gives a clearer insight into its composition, apart from the actual listing of the records for the individual species.

This present work not only supplies much additional information required by the Channel Islands recorders, but will importantly, supply valuable information to British lepidopterists' in general and useful distribution records to all European students of *Lepidoptera*. Included is a bibliography of the known Channel Islands literature, covering well over 470 publications, along with a general bibliography of required literature.

The following sources were put to use for the compilation of records listed in this work:

- 1 - The authors voucher material and recorded observations, and collection of voucher specimens presently deposited in the collections of The Natural History Museum, London (British Museum [Natural History]).
- 2 - Channel Islands material located in other museum collections.
- 3 - All available literature, including books, annual reports published by the Channel Islands societies, articles and small notes published in English entomological journals, privately published papers and catalogues, and manuscript lists circulated for general information.
- 4 - Original notes on subsequently published lists, also manuscript notes contained in the files of the Entomology Section of the Société Sercquaise, kindly loaned by Pam De Carteret in Sark.
- 5 - Lists generously provided by several entomologists of their collected material and observations in the Channel Islands.
- 6 - Information supplied in correspondence.

A chronological survey of Lepidoptera recording

1830-1900

The earliest records

The first published account of butterflies and moths from Guernsey appeared in 1833 by the Guernsey naturalist Frederick Corbin Lukis in the English journal **The Magazine of Natural History** (1833: 222-223). It was a short article entitled 'Familiarities effected with Butterflies, *Bómbyces*, and *Sphínx stellatàrum*'. It amounted to little more than some casual observations on the adult feeding behaviour of various species; however, these species formed the first *Lepidoptera* records for the island of Guernsey. Lukis wrote that these observations had been made some years prior, but an exact date was not given; it is therefore plausible that they could also constitute some of the earliest published records for the Channel Islands. In the same journal the following year, E. Blyth (1834: 473-475) from Tooting in Surrey, published a short account of his *Lepidoptera* sightings in Jersey, 'Remarks on the Clouded-yellow Butterfly (*Colias Edusa*); and on other Lepidopterous Insects noticed in the Isle of Jersey', also made in 1833. Preceding these however, the first dated records are gleaned from another source. The Reverend F.A. Walker published a work entitled **Catalogue of the collection of insects presented to Highgate School** [London] (1878: 1-26). He wrote that many species were collected in the Channel Islands in 1830, being taken by the English entomologist's John Curtis and Henry and Francis Walker, itemizing some species as coming from the island of Jersey. Attempts have been made subsequently to trace these Curtis & Walker specimens, but unfortunately without success. This involved inquiries carried out at the Highgate School (formerly known as Sir Roger Cholmeley's School, Highgate) and collections searched through at The Natural History Museum, London (formerly known as British Museum [Natural History]), where apparently some part of the collection was later deposited. All the Channel Islands species, including those specifically from the island of Jersey listed by Walker, apparently constitute the earliest known *Lepidoptera* records from the islands.

Are insects from the Channel Islands British?

From 1834 to 1860 a small range of articles concerning Channel Islands *Lepidoptera* appeared in some British journals by various English authors. Apart from slightly increasing the growing list of species for the islands, they also added the first serious entomological field observations, notably by E. Blyth (1834: 473-475), and importantly, the comment by H.T. Stainton (1856: 75) that the insects of the Channel Islands are not considered British. The year 1856 also witnessed single articles by E. Newman, J.J. Reeve and F.O. Morris, all centering upon the single species the Jersey Tiger (*Euplagia quadripunctaria*) (then known as *Callimorpha hera*) and continued the controversial theme raised by Stainton. This species had been recorded in the Channel Islands since 1830, but was not recorded in England until 1855 from Sussex. The original argument about whether the species should be considered British or not based entirely upon its occurrence in the Channel Islands was inadvertently put aside by its capture in England in 1855. Nevertheless, it culminated in some muddled reasoning on the issue by Morris (1856: 215-216) in his article, triumphantly entitled, 'See the conquering *hera* comes!'.

In 1862, Ansted & Latham included entomological lists, but where is the early voucher material?

The year 1862 brought forth the first edition of a book that today is regarded still as a major work on these Islands, entitled **The Channel Islands**. This historically valuable work was largely written and edited by D.T. Ansted, who had resided in Guernsey for over four years, and R.G. Latham, both late University Fellows from Cambridge. A second edition published in 1865 also contained the same 1862 extensive listings of the then known complete fauna and flora of the islands (insects: 221-230). The Jersey *Lepidoptera* list was compiled by two Jersey men, F.P. Johnson and F.G. Piquet, while the Guernsey butterfly list was similarly compiled by Dr. F.[C.] Lukis from Guernsey and a certain Miss Wilkinson, residency unknown, with the moths by Miss Wilkinson (: 229) (*Lepidoptera*: 226-229). Mentioned under the list of contributors (: xi), the authors acknowledged F[rederick] C[orbin] Lukis, Esq. and Dr F[rederick] C[ollings] Lukis. The final total of *Lepidoptera* species listed for the Channel Islands amounted to 516, among which were 42 butterfly species.

It has unfortunately, never been made clear by the many subsequent Channel Islands *Lepidoptera* recorders, how many, or if any, of the specimens dating from this or earlier periods were still available for examination. Undoubtedly, either some collections of insects were maintained, or lists were being compiled by entomologists from this period of the 19th century. However, published evidence concerning this material is very slim. It has therefore never been made clear on what factual evidence the *Lepidoptera* compilers in Ansted & Latham based their lists. The vast majority of the species listed for the Channel Islands in this book have since been recorded in more recent times, and similarly, most of the listings for the individual

islands have been verified by subsequent records. Nevertheless, there remains a small percentage of species which have never been verified. As to be expected from this book and from any literature of this period, the systematics employed is grossly outdated and bear little resemblance to the taxonomic placements presently in use. In analysing these lists a modern taxonomist requires access to information on the systematics of the taxa involved, plus the ability to discern possible misidentifications, emendations and the many misspellings that are abundant throughout the lists. In consequence, when analysing the Ansted & Latham lists, instances are found throughout of species duplication, rendering the total number of species somewhat smaller than was first visualized. Nevertheless, a figure of about 500 species being recognised at this time is quite impressive, particularly as the list covers many smaller moths, now regarded as microlepidoptera, which at that period in the 19th century were very poorly understood. In consequence it is to be suspected many identifications made at this time were incorrect.

During a recent meeting with Mr A.C. Howell, the Natural History Officer of the Guernsey Museum & Art Gallery (G.M.A.G.), it was revealed that the historical Guernsey collections of the Victorian period that were originally part of the Guille-Allès Museum collections, are now in the care of the G.M.A.G., bequeathed to the States of Guernsey in 1907 by Francis Du Bois Lukis (Howell, 1989: 5-19 & 1991: 182-197). The author is grateful to Mr Howell for the following information concerning this historical material. It had been estimated that the insect collections from the Guille-Alles Museum amounted to about 20,000 items. The core of the G.M.A.G. collection was compiled by W.A. Luff, which was purchased from his heirs by the Guille-Allès trustees in 1913. Various small collections were also obtained at this time from several sources. In 1926 the G.M.A.G. was presented with the insect collection of Dr F.C. Lukis that originally belonged to the Lukis family museum. Mr Lukis, the father, was born in 1788 and died in 1871. Potentially therefore his specimens could form the oldest material known from the island. Importantly, they would appear to have formed the basis for the checklist produced for the book by Ansted & Latham. The collection of Rev. F.E. Lowe, a contemporary of Luff, was presented to the Guille-Alles Museum before 1933 by Dr R. Le Pelley. Also at the G.M.A.G., are the donated collections of more recent entomologists' from Guernsey, one of which was from Mr Harman, a collection from Switzerland and Guernsey donated during 1970-71. Though originally of high quality with full data, it was destroyed by dermestid activity, the data survives but has not been documented. The collection of C.J. Shayer of local *Lepidoptera* was presented to the G.M.A.G. by his widow and consists of an 11-drawer cabinet.

Until 1986, none of these historical collections had been the responsibility of a trained full-time natural history curator at the Guernsey Museum & Art Gallery. The Guille-Allès Museum was overseen by a series of part-time honorary curators, with the practical care of the collections being entrusted to periodic visits by contracted specialists. In earlier years this was undertaken by the Jersey based J. & J.W. Sinel, succeeded by the London based naturalist S.G. Finch until his death in 1955. Other curatorial participation had been undertaken by members of the Société Guernesiaise, particularly by C.J. Shayer in the period 1945-46. Further activities followed until more recent times.

It is noticeable that the older 19th century insect specimens were as typical for that period, not fully documented. The majority did not carry individual data labels, so there was never any way of knowing their individual origin or dates. While specimens were still in their original state, as parts of the collections of Lukis, Luff and others, the cabinets and store boxes themselves would have been distinctive and it might have been easier to associate specimens with record data. The collectors had sometimes labelled the store boxes or cabinet drawers outside with information on the contents. Presumably more informative details on specimen data may have been traceable from their private files or notebooks. After the deaths of the Victorian collectors when the collections were passed on to the Guille-Alles Museum and later to the Guernsey Museum & Art Gallery, the collections, or parts of them, were submitted to a succession of alterations and attempts at amalgamation. First, damaged specimens due to *Dermestes* or other insect pests, or just periodic trauma, were discarded. Secondly, damaged specimens were arbitrarily exchanged for more recent material, in neither case were accurate records kept of what had been lost nor exchanged. Through the efforts of several well-meaning volunteers, large amounts of rearranging, replacement of damaged material and amalgamation had taken place within the historic and the more recent collections. No exact records were kept of the changes. This meant that the individual characteristics of especially the older material were evermore difficult to reestablish. Apart from the few specimens that were for one reason or another independently labelled, it probably means that it would now be impossible to apply data to a vast majority of the historical voucher material. In addition, it has to be considered, there is no certain guaranty the specimens used as replacements were conspecific with the original voucher specimens, or that they even originated from the same islands. It seems that merely having Channel Islands specimens available, which (hopefully) depicted the species concerned, was a sufficient aim and that the older original voucher specimens were not regarded as having any importance, historically or scientifically. It was unfortunately a mistake to submit individual 19th century collections to any form of unsupervised alterations, especially to personnel who were untrained or not qualified to deal with the more problematic demands and procedures of

curation at museum level. Dr R.H. Le Pelley, who had been a professional entomologist in Africa, and a director of the Guille-Allès library, had before his death in 1979, made certain recommendations regarding a reorganisation of the entomological collections. These recommendations were followed by C. David in 1969 and involved sorting the material into authentic Channel Islands insects, presumed C.I. material, British, European and tropical insects. From the categorisation of the Channel Islands material it has to be implied that Le Pelley was to an extent aware of the problems caused by previous rearrangements. By which time the damage had already been done.

In 1989 Mr A.C. Howell had an interview with a granddaughter of W.A. Luff to discover if there was any information available concerning documentation of Luff's collection and the following details emerged. W.A. Luff had built an extension to his house at La Chaumière, Brock Road, to house his desk, library, insect collection and stuffed animals. Members of his family were only allowed to enter the extension when he was present and as treats were given the task of dusting the curios within. Luff sometimes came back from collecting excursions with live butterflies inside his hat. After his death in 1910, his wife apparently kept his 'museum' room intact for many years, with all his papers and correspondence in the desk, and the family were again not allowed to enter. At some stage R. Durand of the Priaulx Library organised the sale of some of Luff's books in England. The insect collections were sold to the Guilles-Alles Museum in 1913. Subsequently in 1936-37, the youngest son E.A. Luff moved into La Chaumière. His wife was apparently unsympathetic to the preservation of the extension as a virtual mausoleum to the memory of William Abridge Luff, and apparently wanted to be rid of the old contents of the room. After the wife of W.A. Luff had died, the room was indeed cleared and according to the family tradition, all his papers [presumably also collection notebooks] were destroyed on a bonfire in the garden.

Today the collections are on a care and maintenance basis. There have been persistent problems caused by infestation and since 1986 the annual application of Vapona is placed in all drawers and storeboxes. It is attempted to safeguard the collections for future generations and to develop a curatorial program between the museum and the private collectors, based upon more realistically researched lines of procedure for the development of the collections than has until now been displayed. In 2002 the Guernsey museum commenced employing advice from requested visits of members of the curation staff at the Department of Entomology, Natural History Museum in London. It is possible that the section in this book on the individual Bailiwick records may eventually prove to be helpful in reassociating some historical voucher specimens with their original data.

Some historical Victorian material is housed in the Société Jersiaise Museum in St. Helier, Jersey, but there is little or no published information available on these specimens.

Early Jersey collectors

In 1871 the Jerseyman and insect collector J. Piquet published a short note on two rare butterflies, but, as far as the present author is aware, published nothing else on the *Lepidoptera*. Presumably he was related to F.G. Piquet, who in 1873 published an account of Jersey butterflies, and had also contributed to the Jersey list in Ansted & Latham's 1862 important work. J. Piquet possessed a local insect collection, and probably he would have maintained a natural history diary. From the literature, little or no information has been published on *Lepidoptera* records from either source. Undoubtedly at least some of this historical material, along with material from F.G. Piquet and other early insect collectors, still exists in the Société Jersiaise Museum collection. Regrettably, it must be kept in mind that it was a typical feature in entomological collections of the 19th century that individual specimens carried little or no data. This especially applied to private amateur collections. It is very likely that specimens in the two Piquet collections were maintained in this state, with very inadequate labelling, if they even carried individual data at all. Such material will therefore pose a major problem to the present day curators. These specimens are still however important from a historical point of view. If they do not carry individual data, they maintain little value for record purposes, unless they can be correlated to original collecting notebooks or other documentation. It is highly likely that the older Jersey material is of the same vintage as the earlier specimens from the Guernsey Bailiwick. A detailed listing of reliably associated Piquet specimens would be worth producing. Such material combined with updated identifications, would prove useful for comparative purposes to the recorders studying the existing fauna of today. It would also show that specimens of this antiquity were actually still in existence. J. Piquet also refers to other collectors, so it seems that insect collecting had become an established hobby shared by several enthusiasts in Jersey, and from Guernsey. Apart, however, from F.P. Johnson & F.G. Piquet in 1862, J. Piquet in 1871, contributed a 9-line note on Jersey butterflies (1871: 442); W. Poingdestre in 1872, provided an 8-line note on two butterfly species (1872: 235) and F.G. Piquet in 1873 contributed an account of known butterflies in Jersey (1873: 399-401), all published in **The Entomologist**. These were the last published accounts on *Lepidoptera* contributed by any resident recorder from Jersey in the 19th century. Records on Jersey *Lepidoptera* were invariably noted by Luff and published in Guernsey. Other known records from Jersey relied upon visits from English entomologists. Entomological

activities were carried out in Jersey by some residents, but their work was not expressed in the literature, although the island possessed its own prestigious journal, the **Bulletin of the Société Jersiaise**, founded in 1875. Though lepidopterous records were undoubtedly kept in manuscript form, reports containing information were not published in the Bulletin until 1914.

A major patriarch of Channel Islands Entomology

The year 1873 saw the publication of a series of lists, concerning butterflies and larger moths for Guernsey and Sark, by W.A. Luff (1873: 324-326, 1873a: 351-357 and 1873b: 375-379) in **The Entomologist**. With Luff there was an account of records commencing from 1868 and in the 1873 paper by Piquet the earliest mentioned were from 1870. These lists are filled with observations on species status, notes on rearing and other biological data. From Luff there is also the first mention of a certain Mrs Boley in Guernsey (see further information below). In Luff's paper (1873b: 378) from records for the year 1872, there is the first record for the Channel Islands of a Noctuid species later to become known as the Guernsey Underwing (*Polyphaenis sericata* (Esper)). This species is typical of a small number for which the Channel Islands are famed, continental species that maintain localised breeding colonies in one or more of the islands, but are unknown on mainland Britain. Luff at this time attributed many identifications of his material to the English entomologist's Edward Newman and Henry Doubleday. For the Channel Islands *Lepidoptera*, these articles represented the beginnings of what were later to become part of the annual published accounts for the Bailiwick of Guernsey. They also served as models for the Bailiwick of Jersey. The 1873 *Lepidoptera* listings heralded the start of Luff's prolific output on this group, which was to last until his death in 1910. Luff and his contemporaries were of course responsible for many first records for the islands, but in some of Luff's papers, he cites some records as originating from the listing in Ansted & Latham, a detail that went unobserved by later recorders. Continuing in **The Entomologist** in 1874, Luff (1874: 10-12) gave the first listing of macrolepidoptera for the island of Alderney, followed by (1874a: 42-43) additions to Guernsey and Sark; there were further additions made the following year (1875: 29-32).

In 1873, the discussion concerning the possible inclusion of Channel Islands fauna and flora with that of the British Isles, was the concern of a trio of writers in a short article in the **Zoologist** (1873: 3366-3367). Though observing that the Channel Islands are geographically French, J.J. Weir asked whether the British Channel Islands representatives should be included with the English fauna and flora. H.T. Menzell observed that in some branches of Zoology, these parts of the fauna were "annexed" to the British fauna. The third part of the trio, W.A. Luff, accepted their remarks as showing favour of inclusion with the British listings.

Born in 1851, W.A. Luff, F.E.S., was a resident of Guernsey and undoubtedly was a most influential Channel Islands entomologist during the latter part of the 19th century. He was certainly a principal pioneer of entomological studies in the islands and a major instigator in recording the fauna and flora. In 1882 he was a founder member of the **Guernsey Society of Natural Science**, from the bulletin of which were the first Reports and Transactions published in 1889. By 1922 the Society became known as the **Société Guernesiaise**, publishing under this title in 1923. Luff served as Honorary Treasurer for the Society since it was founded, elected also to the office of President from 1898-1900. After his death in 1910, Luff's vast collection of local insects and some of his originally extensive library was sold to the Guille-Allé Museum. During his entomological pursuits, Luff published well over 100 articles and notes on many insect groups, over 80 publications alone were on butterflies and moths (see under Literature on Channel Islands *Lepidoptera* and Channel Islands References). Before the foundation of the Guernsey Society, Luff had his articles published in the English journal **The Entomologist**. Later the majority appeared as lengthy articles in the **Reports and Transactions of the Annual Proceedings of the Guernsey Society of Natural Science**, most especially in the established Annual Reports for the Entomological Section.

Notable visits by some English entomologist's

During the 19th century, a few entomologists from England visited the Channel Islands for collecting trips. Periodically small notes were published on their findings in the various English entomological journals (see under Literature on Channel Islands *Lepidoptera*). Among some of this published literature, worthy of mention is a series of insect catalogues compiled in 1878 by the Reverend F.A. Walker on his own collections. One of these, mentioned above, is of historic interest in that some Channel Islands material was apparently collected in 1830, though sadly, no precise data was given. A second catalogue, also from 1878 (1878: 1-43) entitled **Catalogue of Lepidoptera Rhopalocera in the collection of the Rev. F.A. Walker, M.A., F.L.S.**, lists several Channel Islands records, but unfortunately, here again no dates were associated with the species listed. However, in 1888 in **The Entomologist**, F.A. Walker (1888: 150-151) wrote a more detailed account of the Channel Islands material collected by his father Francis Walker and himself in 1860 and some of this material may link with the species listed in his 1878 catalogue.

An important visit at this period, undertaken by an English entomologist, was from R.C.R. Jordan in 1886 who stayed for a week in Jersey. In the **Entomologist's Monthly Magazine**, Jordan (1888: 49-52) wrote up his findings. The list included many species of microlepidoptera, most of which were identified for him by the then eminent English microlepidopterist H.T. Stainton. Stainton's moth collections were later donated to the British Museum [Natural History] in London. Discovered among the unidentified specimens in Stainton's collection, were many of Jordan's Jersey moths from 1886. Some proved to be duplicates of species listed by Jordan, but many retained species (not having been identified by Stainton), later proved to be unpublished records, having been omitted from Jordan's original list of 1888. These extra species have subsequently been determined by current specialists, including the author, at the BMNH, and the material is now listed in full under their relevant species in the record's section of this book.

First account of Lepidoptera published in the Guernsey Society of Natural Science

In 1889 a paper by W.A. Luff (1889a: 61-73) was included in the first published Report and Transactions of the recently formed Guernsey Society, a paper he had read before the Society members at its foundation in 1882, giving an updated account entitled 'The butterflies of Guernsey and Sark'. For the following year, 1890, Luff (1890b: 155-174) produced a listing and more detailed account of the macrolepidoptera of Guernsey, Alderney, Sark and Herm. By 1891 a small milestone was achieved by Derrick in a published account of *Lepidoptera* sightings on the tiny island of Jethou in 1890, (1891: 76-79). In consideration of distribution within the islands, it is worthy of noting that at this period, a minute amount of distributional information on the *Lepidoptera* from Jethou and Brecqhou was also becoming available. From the earliest days of recording until even today, no *Lepidoptera* listing has ever been achieved for the small island of Burhou, which is situated north-west of the island of Alderney.

The question of nationality for Jersey insects

In 1892, F.A. Walker (1892: 320) produced a small article with the provocative title 'Are Jersey Insects British?' This again raised the disputable subject first mentioned by Stainton in 1856. This time the remark was attributed to his father F. Walker in 1860, who maintained that Jersey insects were not British, noting that a certain Dr Bowerbank accompanying him, apparently expressed the opposite opinion.

In 1893, E.T. Nicolle revised and edited a third edition of Ansted & Latham's book **The Channel Islands**. This edition however, lacked the extensive lists that were such a major feature of the earlier editions. J. Sinel gave an account of the insects, in which he commented that within Zoology the insects attracted the greatest number of devotees, but the group was still far from being adequately worked. Sinel stated that in published lists of the time, it was estimated that the *Lepidoptera* for the Channel Islands amounted to about 600 species. This was later to prove a great underestimation of the fauna.

W.A. Luff in control with a team of able Guernsey supporters

Many short notes in various English journals were continually appearing from a few English lepidopterists, inevitably resulting in additions to the checklist of Channel Islands fauna. The literature output on Channel Islands *Lepidoptera* however, was dominated by the sheer profusion produced by the ever enthusiastic recorder W.A. Luff. Luff was not of course restricted to *Lepidoptera* and many other insect groups greatly benefited from his industrious surveillance. Typical of his output was the contribution 'The Insects of Alderney' (1898a: 175-178) published in what was now his mainstay journal of the Guernsey Society, which summarised the known records from this island and included a large selection of *Lepidoptera*. His lengthy paper 'The Microlepidoptera of Guernsey' appeared in 1899 (1899a: 267-277) and was a major contribution for this much neglected grouping of families. Its value was that status information was finally made available for what can be considered very common species, when for the majority of previous and especially subsequent occasions, common species even from the macrolepidoptera, never receive a mention at all. A further contribution to the Alderney insect list, (Luff, 1900f: 388-396), contained additional records largely provided by another eminent naturalist of his time, E.D. Marquand. This update entitled 'The Insects of Alderney', helped to further increase the fauna of this proportionally neglected island. Luff needless to state, was not on his own in the rôle of resident recorder, though other recorders, especially those who might reside on different islands appear to have been extremely hard to find. Guernsey at this period was fortunate in possessing several very able and enthusiastic recorders, who along with Luff put much effort into the entomological studies of the island's insect fauna. Notable among them was E.D. Marquand who contributed greatly to the study and recording of Alderney species. Reverend F.E. Lowe wrote several small papers in 1886, 1892, 1897, 1898 and 1900, the latter being an interesting account of the life history and distribution of the Lycaenid butterfly *Lampides boeticus* (1900: 409-412). After the death of Luff, Lowe took on the task of being responsible for the Annual Reports on Entomology from 1911-1918. There was also Mrs Boley, who, though not writing papers herself, contributed a great deal by collecting

insects and particularly was ever ready to attempt to rear species from immature stages, (unaccountably, an activity rarely recorded even in later years to come).

*Genus **Luffia** is described by J.W. Tutt*

In 1899 W.A. Luff received a notable accolade, very well deserved, from the pen of the prolific English entomologist J.W. Tutt, who described the new genus *Luffia* in the *Psychidae* (1899: 191). The following year, Tutt (1900: 232) in his extensive survey of the British *Lepidoptera*, revised the British fauna of *Psychidae* in which he included a more detailed description of *Luffia*.

Luff himself was very proud of having a genus named in his honour. Inadvertently however, he came close to a systematic upset over the authorship of this genus. He mentioned the name *Luffia* in what could have been a taxonomically valid usage, in the published minutes of a monthly meeting held on July 19th 1899 at the Guernsey Society. Luff was aware that Tutt's volume containing the generic description was still in preparation, but was unaware of the systematic consequences his possible presumptive usage of the name would cause. Fortunately this unintended muddle was averted by the fact that Tutt had first published the generic name earlier in 1899; it was also only by a matter of months that Tutt's 1900 volume was issued before the 1900 volume of the Guernsey Society appeared which contained the minutes of the monthly meetings of 1899.

Summing up the 19th Century

The period from 1830 to 1900 was in the main fairly productive, both in the output of varied literature, including Ansted & Latham's monumental book, small numbers of papers containing major island listings and many short articles and small notes, in all amounting to over 100 items of literature. Importantly the period saw established in Guernsey the regular production of Entomological Annual Reports by the Guernsey Society, due to the activities of their hard working and enthusiastic members. Another portentous factor was that the Channel Islands attracted the attention of a handful of English entomologists, from whom additional published accounts helped to increase information on distribution and faunal speciation. Contact with some leading mainland entomologist's of the day like Stainton, Doubleday, Newman and Tutt, also ensured that moths normally difficult to identify would reach the attention of the specialists of the period, an extremely important factor considering the short supply of reliable entomological reference literature. Of paramount importance was also the fact that material was being continually collected, reference collections were being maintained and that voucher material had been made available for posterity. A large percentage of species listed in Ansted & Latham were now being verified, both for their identities and for their island distribution. From the 516 species of *Lepidoptera* listed in the 1862 volume, the total had risen to 771 species by the year 1900.

Some Victorian ladies

Before entering on a survey of the 20th century recording activities, there is one feature of the earlier period that deserves further investigation and explanation, namely, the identities of Miss Wilkinson and Mrs Boley.

During the 19th Century, there were, within the elite corps of Victorian entomologists', two ladies present who were also involved in the Entomology of the Channel Islands. In their own way they contributed much to the study of butterflies and moths in these islands, but have received little acknowledgement. History has passed down to us only their surnames and little else. Miss Wilkinson had been credited in Ansted & Latham of 1862, as having compiled the Guernsey list of moths, and along with Dr F.C. Lukis, the list of butterflies. It was stated within the list of contributors that Miss Wilkinson came from Guernsey, but apparently, has never been mentioned again in entomological literature. It has proved to be impossible to even establish what her full name may have been. Mrs Boley, in turn, was a keen amateur entomologist living in St. Martin, Guernsey. Apart from often being mentioned in Annual Reports on *Lepidoptera* by her famous contemporary W.A. Luff, Mrs Boley was in 1890 an early member of the newly formed Guernsey Society. By 1893 the list of membership also included R.S. Boley. Though often cited for her efforts in recording *Lepidoptera* and for rearing interesting species, the lady was referred to only as Mrs Boley and never credited with either her Christian name or even her full initials. Mrs Boley died early in the 20th century, at the same period when the deaths occurred of W.A. Luff, F.E. Lowe and E.D. Marquand.

In 1998 the Chief Librarian, Dr H. Tomlinson, of the Priaulx Library in St. Peter Port, Guernsey, was consulted in an attempt to try to establish the identities of Miss Wilkinson and Mrs Boley. Unfortunately no information was available on Miss Wilkinson, other than that her surname was little known in the Guernsey Register of that time, suggesting that she be English and apparently was residing in Guernsey, at least around the 1860s. For Mrs Boley however, there are two possibilities. Dr Tomlinson discovered that there were two families of that name living in Guernsey in the second half of the nineteenth century, two men named Dr. Boley. They were brothers, both medical doctors and both living in the parish of St. Martin.

One was Dr John Baker Boley married to Emily Lucy Boley, and the other was Dr Richard Scott Boley married to Eleanor Boley. However, a mystery remains concerning the correct identity of the Mrs Boley in question. Though R.S. Boley was listed early as a member of the Guernsey Society, three years after the membership of Mrs Boley, it does not imply that Mrs Boley was Eleanor, the lady could have been the sister-in-law, Emily Lucy.

1901-1950

W.A. Luff continues in Guernsey and G.B. Coney contributes from Jersey

The beginning of the 20th century witnessed the continuation of W.A. Luff's influence and leadership in the study and recording of Channel Islands *Lepidoptera*. In 1901 with the Annual Report of the Entomological Section for the Guernsey Society now established as a regular journal for itemising entomological work, Luff, as the now retiring President, followed up the report for the year 1900 with his Presidential Address. This summed up the progress in the various fields of natural history (1901b: 14-18 and 1901c: 19-23). During 1901, besides these two items, Luff also updated the list of Alderney insects (1901d: 29-31). For the next couple of years, accounts of the Monthly Meetings and the annual Reports on the Entomological Section provided many more records, including further contributions to the Alderney insects (1903d: 149-151).

During 1904 in **The Entomologist**, there appeared a list of *Lepidoptera* species collected and reared in 1903 from the island of Jersey, by the Jersey entomologist G.B. Coney (1904: 127-131) who resided in the parish of St. Martin. This important paper provided the first detailed account of Jersey moths by a Jersey recorder. To a certain extent it followed the layout for records already provided by W.A. Luff in Guernsey. Nevertheless, though dates of capture were cited for the specimens, Coney neglected to include important data like localities for the specimens he had caught or seen, similarly for the larvae he had reared, excluding also information on their hostplants and adult emergence dates.

It is fair to point out at this juncture, all Channel Islands records published up to this date and for many years to come, suffered from a serious lack of comprehensive data, to the point of utter austerity. The idea of providing extensive information, not only in publication, but even on the individual specimen data labels, was presumably absent. As far as published information was concerned, even in the Annual Reports for both Guernsey and in the forthcoming ones for Jersey, detailed data was apparently sacrificed for the sake of maintaining short reports. Reports or other kinds of accounts on annual collecting, would invariably concentrate on fairly casual observations, with a listing of predominantly the new records for the island, the rare or unusual and the migrant species.

The year 1905 was yet another important one for publications by W.A. Luff. Continuing his policy for extensive listing of Channel Islands insects, he now provided papers on 'The insects of Herm', immediately followed by the shorter account 'The insects of Jethou' (1905a: 374-387 and 1905b: 388-390). In a further important contribution entitled 'The fauna and flora of the Sarnian Islands', (1905: 400-405) by W.A. Luff & E.D. Marquand, there is provided a useful listing of references to papers and Annual Reports for the Society. It included a detailed synopsis of the then known fauna and flora within the Bailiwick of Guernsey, but omitted Sark and Brecqhou. Their listing was made by Luff in 1907, and of course the Bailiwick of Jersey. The 1905 listing comprehensively covers every group of the fauna and flora, from the mammals to diatoms, giving the total number of species for each group. Sarnia was the old name for Guernsey, the Sarnian group consisting of all the islands under the present day Guernsey Bailiwick.

In the fauna and flora paper by W.A. Luff and E.D. Marquand (1905: 402) which did however include Alderney, there was given the listing for the *Lepidoptera*. The group was divided into three subgroups, viz. butterflies, moths (macrolepidoptera) and moths (microlepidoptera) and within each, individual islands with their respective total number of known species. Luff's listing in 1905 was broken down as follows: -

Butterflies - Alderney, 25 sp., Guernsey, 31 sp., Herm, 17 sp., Jethou, 8 sp.: total number of species 34.

Macrolepidoptera - Alderney, 72 sp., Guernsey, 269 sp., Herm, 33 sp., Jethou, 7 sp.: total number of species 274.

Microlepidoptera - Alderney, 64 sp., Guernsey, 226 sp., Herm, 27 sp., Jethou 6 sp.: total number of species 249.

This gave a total listing by Luff of 557 species. A modern interpretation of these figures would show that the totals given for the two groups accounting for the moths are misleading and that the figures would in reality be more evenly comparable. This is due to the altered systematic classification of various families like the *Hepialidae*, *Cossidae*, *Sesiidae* and *Zygaenidae*, which had customarily been grouped with the families of 'macros' due mainly to the size of the species and that they are reasonably well recognised and easy to identify. These families are now classified with the 'micro-groups' of moths by decisions based upon studies of their comparative anatomy.

At this time, there was no information available on a comparative listing for the Bailiwick of Jersey. However, during the compilation of this present work on listed families and subfamilies (see pages 51-55), the numbers of species recorded had been constantly updated. By the time the listing had been completed and included the species published up to the end of 1905, there was listed a complete coverage for the entire Bailiwick of Guernsey, including Sark and Brecqhou and the Bailiwick of Jersey. The listing up to and including the literature covering 1905, showed that a total of 789 species of *Lepidoptera* had so far been recorded from all the Channel Islands, as compared to the total of 557 Luff had given for the incomplete Guernsey Bailiwick. Thus the contribution that might have been added from Sark and Brecqhou, and that from Jersey, would have accounted for an additional total of 232 species of *Lepidoptera*. At this period apparently, in comparison to the extensive recording being carried out and published by entomologists in the Guernsey Bailiwick, notably by W.A. Luff and other collectors and recorders, (principally E.D. Marquand, F.E. Lowe, Mrs Boley and G. Baker), very little information had been added by resident recorders in Jersey apart from F.G. Piquet in 1873 and G.P. Coney in 1903.

Luff established an entomological legacy for the Edwardian era

Towards the end of his life, the island's most assiduous entomologist W.A. Luff, managed to complete his entomological survey of all the islands; the *Lepidoptera* section particularly was fully complete. His other entomological pursuits showed that in reality he achieved a great deal more. In 1907, the Guernsey Society published his paper 'The Insects of Sark' (1907a: 185-199), a few years later this island list was updated by Luff (1910: 54-57). In 1908 he saw it appropriate to write 'The non-British insects of the Sarnian Islands' (1908b: 349-350). By this time, there was the realisation that not all the species to be found in the Channel Islands were necessarily found in mainland Britain. Such species as *Euplagia quadripunctaria* (Poda) and *Cacoecimorpha pronubana* (Hübner) are examples recognised as resident in the Channel Islands years before they were found in mainland Britain. Luff in 1908 itemised the following species that he surmised were still in this unknown category: - *Adela violella* ([Denis & Schiffermüller]), a single specimen caught in 1892 and identified by C.G. Barrett, this species is still unknown in Britain [this record might prove to be a misidentification of *Cauchas rufimitrella* (Scopoli)]; *Eubolia peribolata* (= *Scotopteryx peribolata* (Hübner), first recorded in Jersey in 1864, first taken in North Devon in 1890; *Agrotis crassa* (Hübner), first recorded in Guernsey in 1874, but was first taken in Essex in 1841; *Polyphaenis sericina* [sic] (= *Polyphaenis sericata* (Esper), first recorded in Guernsey in 1872, but still unknown in Britain; *Dianthaecia* [sic] *luteago* var. *lowei* (*Hadena luteago barrettii* (Doubleday) var. *lowei* Tutt), first recorded in Guernsey in 1890, with the variety described in 1898, the subspecies was already known in Britain, but the variety is known only from the Channel Islands. Though Luff at the time of writing was not quite correct in the species he chose to list, the list did show that there was a small element that were indeed still unknown in Britain. The list of known Channel Islands species still not recorded in Britain has however developed since Luff's time, covering species from a wide range of families. This nucleus of species clearly suggests the influence that the proximity of mainland France has on the island's insect fauna. Of particular interest therefore to British entomologists, is the fact that the Channel Islands are within a natural pathway for migratory species from the Continent, and for species that are extending their westerly distribution.

The year 1909 saw the publication of a final major paper by Luff, it was the last remaining large listing required for the islands, 'The insects of Jersey' (1909b: 486-495). As befitting his lifetime dedication to Entomology, William Ambridge Luff finally produced the 'Report of the Entomological Section' for the year 1909 (1910: 17-20) and last of all 'Additions to the insects of Sark' (1910: 54-57).

In 1910, Luff's close friend and fellow amateur entomologist F.E. Lowe, had the sad duty of writing an account of the recent deceased, 'Obituary' (1910: 187-189, reprinted 1911:152-154), followed by a tribute from E.D. Marquand, 'In Memoriam' (1911: 147-151). Luff as a youngster was already a keen collector of butterflies and beetles, this interest paved his way to a lifelong enthusiasm for entomology. His first lepidopterous note was published in the *Zoologist* (1873: 3367). The glowing tributes from Lowe and Marquand hold testimony to the high esteem he had earned himself in entomological circles, which he richly deserved. When he died at his home, La Chaumière, at the age of 59, on Thursday 19th May 1910, the Channel Islands lost their most industrious entomologist.

The Victorian inheritance ends in Guernsey

Rev. F.E. Lowe took over the production of the annual entomological reports for the Guernsey Society, commencing in 1911 and continuing until 1918. By 1914, Lowe noted ...'that the extensive building of greenhouses, the increase in tree felling and land clearance to provide space for them, was affecting the *Lepidoptera* populations'. Apart from these constructions, it was looking inevitable that even more open countryside would eventually be lost to the general increase in urbanization. Habitat loss was to become a problem that warranted repeated commentary in future years by other recorders in Guernsey.

Compiling records and an enthusiasm for collecting specimens, combined with rearing larvae, were activities eagerly undertaken by Lowe, who was also a strong advocate of sugaring for nocturnal moths. He naturally bemoaned the limitations imposed on using night-lights, due to the curfew ordered by the military authorities during the Great War of 1914-18. This was certainly a major hindrance for night collecting as any lepidopterist will understand. Lowe's diligence as the now major recorder for the Guernsey Bailiwick, payed some rich dividends and an increase to the known species of *Lepidoptera* was his achievement.

In 1918 Guernsey lost their two major stalwarts. Ernest David Marquand died on 16th February, and within five days, Rev. Frank Edward Lowe, Vicar of St. Stephen's Church, on 21st February. In 1919 B.T. Rowsell wrote 'In Memoriam' for Marquand (1919: 83-90). Marquand was a prolific author on all topics on Natural History. Between 1874 and 1912 he had 78 papers published on British and Channel Islands subjects, including Floras for most of the islands. For Lowe an 'Obituary' was written in 1918 by H. Rowland-Brown (1918: 95-96), also by G. Wheeler (1918: 59-60). Mrs Boley also died round about this period. With the departure of all four lepidopterous workers from the entomological scene, Luff, Lowe, Marquand and Boley, the great traditions of Victorian and Edwardian Entomology that they embraced, ended in Guernsey. The active recommencement of studies on insects and the production of entomological Annual Reports, at least as far as *Lepidoptera* was concerned, had to wait until the Annual Report for the year 1926.

G.E.J. Crallan and the Société Jersiaise

Natural history pursuits in Jersey are evident in the literature of 1913, with the publication of a paper by G.E.J. Crallan entitled 'The island of Jersey from a Natural Science point of view' (1913: 62-70). The paper first appeared as a lecture held at Trinity Hall in 1912 and was read to members of the Société Jersiaise. It covered aspects of the Geography, Botany, Zoology and Geology of the island. In the same year, Crallan commenced writing the annual report for the Zoological Section of the Society, issued in 1914. In this report, Crallan said that a start was underway in compiling a collection of *Lepidoptera* and Odonata for the Museum. Recorded in the year 1913, was that collecting on the island had yielded 21 species of butterflies, 65 species of moths and 6 species of dragonflies. Crallan was to continue as the main *Lepidoptera* recorder and regularly wrote the annual reports up to 1922.

Further contributions from English entomologists

During the intervening years from 1918 to 1925, small notes and articles appeared in various English Journals written by a few visiting English lepidopterists. They included in 1922 'The Lepidoptera of the smaller Channel Islands', by W.J. Kaye, (1922: 175-176), in 1924 'Some observations on the butterflies of Alderney', by W.F.K. Thompson (1924: 17), moreover, an important paper in 1925 'Jersey Lepidoptera' by N.D. Riley (1925: 149-151). Riley was probably the first professional entomologist to visit the Channel Islands to study their *Lepidoptera* fauna. He was a member of staff at the Department of Entomology in the British Museum [Natural History] from 1911-1955, specializing in butterflies and became the Keeper of the Department by the time he retired. With relation to the Channel Islands, he noted that relatively little entomological information was so far available. This statement was in all probability, based upon the amount of information that was currently available on the islands from the main English entomological journals. This admittedly, was very little, although at least some papers written by Luff may have been available. As apparently no lepidopterist had yet fully studied the two major journals from the Channel Islands, there was little awareness of the work already undertaken, and in consequence there was no attempt to catalogue the fauna. Riley had visited Jersey for a five-week holiday. The visit was not primarily intended for entomological studies, but he had collected a small amount of material and made observations. Riley noted some comparative remarks with the English representatives of the species he saw. Importantly though, he made the observation that the fauna of the Channel Islands are faunistically French. A reason, he suggested, why so few English entomologists had collected in the islands. As far as the butterflies were concerned, Riley noted that due to the lack of adequate study material, it was impossible to accurately discover the exact taxonomic status of the island races, but that a few local races might prove to be definable. This line of research still awaits a satisfactory solution.

Recording work by R.H. Le Pelley and A.C. Halliwell

In 1927 the report of the Entomological Section in Guernsey for the year 1926, was undertaken by R.H. Le Pelley. He sporadically undertook these reports until 1978. For the years 1922-1928 there was a break in the recording of *Lepidoptera* from Jersey. They recommenced with the 1930 report for the year 1929, the main recording work was now being undertaken by A.C. Halliwell. He listed *Lepidoptera* species in the annual reports of the Entomological Section for most years until 1940. A general improvement in his reports was that the data provided was more comprehensive than that given by predecessors, nevertheless, many species still lacked localities. In design the layout though was more akin to the adopted modern styles.

L.H. Newman collects butterflies for Lord Rothschild

From April to October 1931, L.H. Newman (1931: 184-186, reprinted in 1931: 153-156) collected butterflies in the island of Sark for the Lord Rothschild collection, which eventually came to form a part of the *Lepidoptera* collections at the British Museum [Natural History]. Newman's contribution was of major interest, as he provided a reasonable series for nearly every species he encountered, which covered 25 out of the 28 species already listed by Luff for Sark. Because of the long period over which he collected, it enabled Newman to establish the proof that many species on the island had two or even three broods per year.

Comprehensive contributions by A.C. Halliwell

In 1933 A.C. Halliwell embarked upon a more comprehensive survey of the Jersey *Lepidoptera*, commencing with an account of the butterflies (1933a: 110-117) and listed 38 species of which 3 were noted as extinct and 6 as rare or accidental visitors. Part 2, covered the families *Sphingidae*, *Notodontidae*, *Thyatiridae*, *Lymantriidae*, *Lasiocampidae*, *Saturniidae*, *Drepanidae* and *Arctiidae* (1934a: 305-314) covering 62 species. Part 3, consisted of the *Noctuidae* (1935a: 383-394) listing 147 species. Part 4, dealt with the *Geometridae* (1937a: 141-152) and listed 132 species. Part 5, covered the microlepidoptera in general (using a very out of date family classification that contained inaccuracies) (1940a: 21-26) listing 131 species.

R.S. McDonogh on species of Luffia

A paper published by R.S. McDonogh on the morphology of species of *Luffia* (1941: 191-209), stood out in the *Lepidoptera* as the only in depth generic study that involved material from the Channel Islands, it delved into the comparative anatomy, biology and basic taxonomy of the genus. Though some aspects still required some clarification, McDonogh established that both species *ferchaultella* and *lapidella* occurred in the Channel Islands (See also I. Sims: 30).

Wartime occupation years, but Entomology persists with C.J. Shayer and W.J. Le Quesne

From the time of R.H. Le Pelley's 1928 annual report on *Lepidoptera* for the Guernsey Bailiwick covering the year 1927, accounts of the annual records for this group in the Bailiwick ceased for many years. A few odd scraps of information were written up in the Société Guernesiaise (1935: 125-126), consisting of a few notes on butterflies by V.E. Carey based on information received from A. Girard. In 1940 a short account was published by P.J. Girard from the years 1938 and 1939, (1940: 242-243), dealing with some pest species of economic importance. During the German Occupation years of the 2nd World War, there was, as C.J. Shayer pointed out in 1945, a problem in pursuing the study and collecting of the nocturnal moths due to imposed restrictions, this especially affected the richest field for study, the cliff areas, which could not be worked. The most that could be achieved under these conditions was the beating of herbage for moths in daytime and observations on butterflies in the inland fields. Apart from Le Pelley's report of 1928, for the intervening years, even from before the War, little or nothing had been done in maintaining records. When in 1945 C.J. Shayer wrote 'Some notes on Macro-lepidoptera of Guernsey, 1942' (1945: 373-375), the feeling was that the whole process of recording was starting afresh. With the continuity of the work interrupted, it was unknown if many of the earlier recorded species were now extinct, or how many species may have since established residence. Apart from anything else, contact with the entomologists in Jersey was also severely hampered. In 1945 therefore, contact with the Jersey entomologists Halliwell and Le Quesne, meant an exchange of lepidopterous information. In 1944, W.J. Le Quesne wrote up a report on the Junior Members for butterflies and moths in Jersey (1944: 168-169), which showed that apart from the established recorders on the island, there was also, commendably, a Junior Section founded in 1943, a small but active contingent enthusiastically recording in Entomology. During 1945 he updated this report with 'The work of the junior section in the butterflies and moths section 1944' (1945: 181-182). Also, in 1945 W.J. Le Quesne wrote short notes for English journals on Jersey *Lepidoptera*.

C.J. Shayer in Guernsey and W.J. Le Quesne in Jersey revive recording in the Channel Islands

In a fine effort to bring back some continuity to *Lepidoptera* recording for Guernsey, C.J. Shayer in 1946 wrote up reports for the years 1943-1945 in three separate reports (1946: 395-398, 1946a: 398-401 and 1946b: 401-405), with some detailed information given on all the species covered. He also contributed short notes on Guernsey Bailiwick *Lepidoptera* to English journals. For the same reasons that affected Guernsey, in 1946 W.J. Le Quesne wrote one report to cover the years 1940-1945 in Jersey (1946: 198-202). W.J. Le Quesne was recognized as a leading entomologist in Jersey, and in 1946 published a paper 'The butterflies of Jersey' (1946a: 22-23). C.J. Shayer in Guernsey and W.J. Le Quesne in Jersey, took over as the main recorders for their respective Bailiwick's, and published the annual reports for the Société Guernesiaise and Jersiaise. In 1947, for the annual report of 1946, Le Quesne was delighted to add a new butterfly for the Jersey fauna. The species was discovered in 1946 on three independent occasions by two English boys

named Symington, Dr. O.W. Richards of Imperial College, London, and by Le Quesne himself. The butterfly was *Heteropterus morpheus* (Pallas) to which Le Quesne provided the vernacular name Le Miroir. It holds the distinction of being the only Channel Islands butterfly breeding in the islands that is not on the British Checklist. The species was apparently an accidental introduction into Jersey during the German Occupation years, but had managed to establish itself in a few very small marshy areas on the island. It has never spread to any of the other islands.

For both annual reports of the islands, a few additional species to the Channel Islands fauna were being added annually. The format for the reports was becoming stabilized, never over long and predominantly emphasising little more than additional species, rare species and regular known migrants. Very little information was ever added on what could be regarded as the common established fauna. With the two main journals in the Channel Islands now publishing regular entomological reports, the period therefore up to 1950, showed that entomological recording in the Channel Islands was thriving, at least in the two larger islands. Though occasional records emerged from Alderney and Sark, the smaller islands as a whole were still very drastically under worked in all groups. The total number of recorded species for all the islands had by the end of 1950 risen to 868. The increase of just 98 species since the end of 1900, may, in comparison to the British faunistic area, appear to roughly meet expectations. Certainly the numbers of collectors and insect recorders that had their home in the islands, or were just visiting, was still relatively small. As far as collecting methods were concerned, the basic techniques in use had not changed all that much from those employed during the previous 50 years. Observations combined with daytime collecting, rearing immature stages, usage of whatever types of lamps was available for night work and sugaring at night, were still the stable methods employed. However; the additional advantage of electric lighting, in whatever format was best applicable, must certainly have increased the possibilities for collecting. The general lighting in towns, from street lights to lighted shop windows, would have extended the period for collectors to patrol and increased the number of sites where collecting would be possible. This would have been like the Harbour area of today on Herm, where a few electric lights are left on throughout the night, but on a much vaster scale in Guernsey and Jersey. On Sark, even up to the present day, night lighting of any sort is scarce, unless you can count the two telephone boxes by The Avenue and one lamp at the top of Harbour Hill. The only other requirements for gaining notable increases for the *Lepidoptera* fauna by collecting, had not yet arrived, mercury-vapour lights and its many derivative applications. The only other parts of the entomological equation that can be considered, is the amount of time given over to insect collecting, balanced by the enthusiasm needed for these demanding pursuits. In consideration of the events from 1900 to 1950 in Europe and how this influenced the Channel Islands, the increase of 98 species would appear to suggest that the balance of the equation had been satisfactory.

Awareness of the island's Lepidoptera fauna by 'Mainland' entomologists

It is important to note that apart from an isolated few notable instances, 'Mainland' English entomologists still only rarely visited the Channel Islands. When they did visit and carry out some collecting, it was invariably during a short holiday and brief notes on their findings would be written up in the standard English entomological journals, or passed on to the residing islands recorders. In the main English lepidopterists were very probably unaware of the fullest potential for the Channel Islands fauna. They realised, no doubt through the many short notes published by the Channel Islands recorders, that several species, which are regarded as rare in England, were actually established in the islands and not very rare. No doubt the presence of these 'rare' species attracted those few who did collect there, but certainly the potential of the Channel Islands *Lepidoptera* fauna was likely to be far less known to British entomologists than the least accurately documented county in England. Lists that had independently been compiled by Luff in Guernsey and Piquet in Jersey, were consulted and added to by their island successors, but no apparent effort had been made to consolidate their findings for a general Channel Islands faunistic list, which could then be made available to British entomologists at large. If this work had been undertaken, the results had certainly not been made available to general readers. If outside entomologists wished to delve deeply into the Channel Islands fauna, they would have had to painstakingly consult and combine the information from a multiple of published sources. For those who were well acquainted with the fauna of Western Europe, a fairly accurate assumption could be made as to the extent of the Channel Islands *Lepidoptera*, and even for those whose knowledge was less extensive, a fairly accurate guess could probably be made for at least 60% of what could occur there. For almost a certainty though, there were none who knew the entire fauna more precisely, let alone the status of the species and their island distributions.

1951-2000

A synopsis of contributions from the collections and staff of the BM[NH]

Studies on the Channel Islands insect fauna continued much as before. For the Guernsey Bailiwick, C.J. Shayer continued to produce the *Lepidoptera* reports from 1951 to 1977. Similarly, for Jersey, W.J. Le

Quesne was responsible for the reports from 1951 to 1959 and occasionally in later years as well. The compilation of records was accordingly still largely insular in their origin. Nevertheless, activities from outside entomologists, though not exactly bristling, were in evidence.

Several specialists from the Department of Entomology at the British Museum [Natural History] in London had in the previous 50 year period and after 1951, occasionally collected in the islands. Their interests were mostly in *Coleoptera*, *Hymenoptera* and *Diptera*, and sizeable collections were formed to facilitate their researches into the distributions of the European and World fauna. Lists of some of their findings were published in English journals. Apart from studies carried out by N.D. Riley in 1925 and later by L.H. Newman, collecting for Lord Rothschild in 1931, no further *Lepidoptera* was collected from the Channel Islands for the museum. A continuation was eventually underway through the studies undertaken by the author starting in 1958.

Aspects of contact from without and within the Channel Islands

During the 1950's, apart from contacts by post with specialists at the museum in London and elsewhere, with concern for receiving identifications, there was little or no personal contact with members of staff at the museum by recorders operating in the islands. Within the islands, the various amateur entomologists did not apparently, at least to any great degree, encroach upon each other's Bailiwick territory for collecting purposes. Indeed it seems that even a friendly rivalry may have existed. A stable collaboration between the island recorders was not yet in evidence, though to a high degree, this was to come about in the years ahead. Entomological/holiday visits to the smaller islands in the Guernsey Bailiwick by recorders from Guernsey, happened even in Luff's day. The islands most frequently visited were Sark and Alderney, but these visits were usually of short duration and hardly more than twice a year, if that. When viewing the activities of both the entomologists in the islands and those visiting from England, the question of access by transportation between the islands and reaching the islands from mainland England is an important consideration. Until the early 1950's, though access to the islands was available by either sea or air, the transportation was subject to weather conditions and frequency of travel was subject to times of the year. Similarly, trips were, and still are possible between the islands, but frequency of transport has always been subject to times of the year and of course the weather conditions. Nevertheless, travel to and between the islands, was not as quick, easy or comfortable as it is today. Any contact to the island entomologists was invariably by post alone. In the early 1950's, entomological/holiday visits from England to the islands were undertaken by relatively few, the period of highly commercialised tourism was still a long way off.

Visits to islands like Alderney and Sark, even in the height of summer, especially to a camping visitor, could give the impression that the islands received very few holiday makers, let alone that there were hotels and cafés available on the islands. In Alderney it was possible to camp by Longy Bay and feel you had the entire island to yourself. The islands of Brecqhou, Jethou and even Herm were unknown entities, except to a privileged few. Peter and Jenny Wood had taken over Herm in 1949. At this period, the island was not the popular resort it is today, possible accommodation needed conversion, before it was feasible to receive anyone other than day-trippers. The Wood family needed to devote much loving care and industrious labour into transforming the somewhat neglected premises into the comfortable accommodations that are on offer today. It was many years before Herm became readily accessible to visitors who wished to stay for short or lengthy periods.

The Brown-tail Moth and its impact on the islands

In 1953, P.J. Girard (1953: 168) was reporting on the Brown-tail Moth (*Euproctis chrysorrhoea*) as a plague in early May in the L'Ancrese area of Guernsey. As a matter of interest, the species was listed in Ansted & Latham (1862) for both Guernsey and Jersey. On Guernsey in 1874 the species was noted as rare, on Jersey in 1903, it was still apparently such a novelty that larvae were reared, but by 1930 it was seen as abundant, especially in coastal areas. By 1948 in Guernsey, occasional larvae were found and reared, but in 1949 it was abundant and in 1952 the species was viewed as a plague. Ever since then, the Brown-tail has been regarded as a pest throughout the islands. By late 1990's, the large outbreaks of Brown-tail larvae were undoubtedly serious defoliators. The species is regarded as an important economic pest, both for the damage caused by defoliation and the allergy effect it had on people due to the urticating hairs from both the larvae and the adults. It's most dramatic effect was felt on Herm in 1996, when their famous beaches were becoming uninhabitable due to the huge amounts of larvae and their cast skins, causing extremely serious skin rashes. Holiday makers were flocking to doctor's surgeries in Guernsey for urgent treatment. The situation became so earnest on Herm that the Guernsey Public Health Department had to consider closing the island to tourists, until steps had been taken to virtually eradicate the species from the island. The process of eradication was attempted by every means possible, from burning the vegetation covered in larval webbing, destroying collected larvae, to extensive spraying with a claimed selective insecticide in the effected areas. During a visit in May 1999, it was pleasing to report to Adrian and Pennie Heyworth who manage the island, that apparently there were no signs of the moth in any of its stages. At the same period

however, larvae were seen in profusion on the cliff paths of Guernsey. During the last few years the Brown-tail had warranted articles in Guernsey newspapers concerning the spraying being carried out in Guernsey and Herm, and notices were placed in recently sprayed areas on the islands, including on Sark. The Brown-tail is recognised as the most notorious moth in the Channel Islands. However, there is certainly evidence to suggest that other species that have similar webbing habits are all being lumped together under the general term 'Brown-Tail'. The species *chrysorrhoea* is conceivably not the only culprit for causing rashes on exposed skin from the urticating larval hairs, or for the larval habit of making extensive webbing over foliage, or even extensive defoliation. The closely related Yellow-tail (*Euproctis similis*) has different habits to the Brown-tail, lacking the extensive webbing produced by the larvae. Adults were seen in very large numbers on Herm in 1995 at the Cafeteria area of Shell Beach, simultaneously, *chrysorrhoea* was also present on the island. Extensive webbing caused by larvae of the Lackey (*Malacosoma neustria*), is also a common sight in spring, plus webbing of the Yponomeutid moths (*Yponomeuta* spp.) which can also be seen, especially on cliff paths on Guernsey, covering defoliated Blackthorn in much the same manner as Brown-tail larvae. Defoliation of Blackthorn, (but minus the webbing) is also caused by a Geometrid species, the Winter Moth (*Operophtera brumata*), noted often on Sark.

Early effects of a growing urbanisation and developing commercialisation

C.J. Shayer in the annual report for 1952 (1953: 171-172), noted that since the War there had been a noticeable decline in butterflies on Guernsey. He attributed this to "...the misguided policy of overbuilding in the island, especially in rural districts. The choice had been made to develop Guernsey commercially and natural habitats for birds and insects have gone into discard". Shayer expected this decline to continue, having noted that the wilder parts of the island were being restricted to the coastal areas, and noted with regret the ruination of what were once favoured collecting sites. In a continuing paper (1953: 172-174), Shayer gives an interesting account of the biology of two species, the Puss Moth (*Cerura vinula*) and the Goat Moth (*Cossus cossus*), illustrating the life-cycle of the latter.

For the next few years, both Shayer and Le Quesne diligently produced the annual reports on the *Lepidoptera*, but due to a run of poor seasons, wrote on relatively few species, although new and rare species were still being collected. In Guernsey especially, Shayer was having reasonable collecting success with the use of a 150-watt lamp. Proof not only that ordinary light bulbs were useful for this work, but importantly, showing also that if the time and effort were being put into monitoring the moths attracted to a good light source, moth collecting at night could be more profitable.

Visiting entomologists have their impact

From the amount of collecting carried out by the resident island recorders, with the aid of their regular visiting contributors, it is always surprising that from time to time visitors on short holidays will account for first records for the islands as a whole, or for an individual island. Such was the case in 1956 when M.J. Leech from Formby, Lancashire took the first recorded specimen in Jersey of the Bloxworth Snout (*Hypena obsitalis*) (1957: 49). But such events happen regularly. One classic case being the first discovery of the Large Chequered Skipper (*Heteropterus morpheus*) in Jersey during 1946, first caught by the Symington brothers while on holiday from Market Harborough. Having collected in the islands for many years since 1958, the author became aware of many potential and actual new Channel Islands records from available voucher material, when many years later the collection was finally analysed in preparation for and during the writing of this book. These first records along with all other material are incorporated into this present work. The anticipation was that much of the material would be of common species and that the rarer species would have already been documented. Surprisingly this was not so. More will be stated later of the contributions made by visiting holiday makers and entomologists from England, but as demonstrated since the beginning of the 19th century, most visitors over the years have been fortunate enough to have made many valuable contributions to the records of Channel Islands *Lepidoptera*. These records from visitors are gratefully received by the island's recorders, however, only the new, rare or migratory species are likely to become entries for the current annual entomological reports. Visiting entomologist's who prefer to see their full amount of records and notes accounted for, would need to publish the accounts in an English entomological journal.

Enter the mercury-vapour light-traps, their virtues and possible disadvantages

From 1960 onwards, mercury-vapour light sources have dominated the collecting methods used in the Channel Islands. The controlled usage of this light source has clear advantages over other collecting methods, as it will attract most night flying insects to the ultraviolet light and encourage them to settle in traps or come to rest near the light source. Once at rest the collector then has a greater opportunity of surveying and assessing the night's catch. Because of the enhanced opportunities for collecting, their application in the Channel Islands deserves closer examination.

Mercury-vapour [m/v] lamps have been utilised in various ways, as bulbs attached to transformers on long leads for usage in gardens, or associated with simple traps set into windows of a room, or else in the conventional format of enclosed Robinson light-traps. These light-traps were either operated from the mains electricity supply or from portable power-driven generators for external usage at chosen sites and were in constant action during the 1960s. First mention of usage was by M.L. & R. Long & J.H. Richards in Jersey, commencing in 1960. It was not until the summer of 1966 that this type of m/v light-trap came into regular use in Guernsey. From 1960 onwards, at least in Jersey, it was certainly used consistently as an aid in sampling nocturnal moths. This began an even more earnest effort to help record *Lepidoptera*, generally acknowledged to be a much neglected group, most especially the many species of microlepidoptera. The Jersey *Lepidoptera* listed by R. Dobson, from the 1960 records compiled by M.L. & R. Long & J.H. Richards (1961: 21-27), amply showed that many specimens could be captured on a given night, allowing a larger amount of material to be sampled over a long period. In 1967 C.J. Shayer (1967: 26-27) reported on the 1966 Guernsey records and noted that nearly 700 larger moths were trapped during that summer season. The trapping provided useful information on population figures for numbers of common species. Surprisingly though, the total catch comprised only 60 species. Shayer did not state how many specimens and species of microlepidoptera were recorded, but the numbers were assuredly larger than those from any previous individual year. On Sark, it is the author's experience that around 200 species can be found during a summer period of two weeks. This sort of figure is obtainable without resorting to trapping, but by monitoring at night m/v light-sources over a white sheet and combining this work with daytime observations. However, as expected, light-traps used in both of the Bailiwick's for attracting and sampling moths, continually revealed an increase in numbers of species for most families and in consequence, the discovery of previously unrecorded species. In 1970 a portable m/v light-trap was used for the first time in Alderney by R. & M.L. Long and V. Mendham, with extensive results published by the Société Guernesiaise in 1971. The same light-trap started its usage in Jersey in 1970, with the first results published in the Société Jersiaise in 1971. From 1971, a light-trap has been used throughout the year at the established Rothamsted Experimental Station in St. Martin, Guernsey, with records passed on to the current recorder at the Société Guernesiaise. Largely due to the constant use of m/v light-traps, hardly a year has passed since 1960, without some previously unrecorded species being added to the island's fauna.

By the late 1980s, there was an increase of interest shown in the Channel Islands fauna from mainland English entomologists, both amateur and professional. This included the **Biological Records Centre at Monks Wood Experimental Centre**. The desire was also to include the Channel Islands within the provisional distribution maps formulated by John Heath. In consequence, since the first volumes issued in 1983 of the series **The moths and butterflies of Great Britain and Ireland**, edited by John Heath, the Channel Islands were incorporated on the mapping scheme as Vice-county 113. At this time, the Rothamsted Insect Survey teams had established permanent light-traps in both Jersey and Guernsey that are run throughout the year. Since then, the usage of m/v light-traps has become ever more prevalent. Especially in recent years, sampling was also underway from privately owned light-traps almost throughout the year on the larger islands of Guernsey and Jersey. Furthermore, almost annually, short visits by the resident Jersey recorders R. & M.L. Long, to the three small islands of Alderney, Sark and sometimes Herm, are used for light-trapping moths. Now, many records from what were neglected islands are becoming available. Besides the more standard forms of light-trap, usages of actinic or black lights were in operation in the late 1980s, at least in Guernsey.

Often it would seem light-traps in use in the Channel Islands are left on all night, unmonitored. Alternatively, to obtain quick sampling, the traps are lit for short periods, and monitored. Today, with the amount of collecting undertaken all over the world, often in difficult, if not hazardous terrains, light-traps plus many other techniques, are ideal for the occasion. On such foreign trips, the major considerations may be the necessity to collect the specimens in good condition and as much as is practical, within a limited amount of time, for the occasion may not be repeatable. Under Western European conditions these factors are not paramount. Nevertheless, for *Lepidoptera*, even in tropical conditions, m/v light sources combined with white sheet surfaces enable the collector to be selective over the material retained, without the risk of damaging or killing off excess numbers of specimens. This ensures the obtaining of a collection of the highest possible quality, including the larger macrolepidoptera and material of smaller microlepidoptera. Immediate pinning and sometimes even setting in the field of all specimens, most especially the micro-pinning and wing-spreading of all small specimens, will ensure that the material brought back is in perfect condition. Light-traps have their advantages when used for random sampling periods. This serves both the collector and other disciplines in field Entomology, particularly for agricultural entomologists when sampling pest species and analysing population densities.

Indiscriminate use of light-traps by collectors, or for monitoring purposes can have disadvantages. In either case, when light-traps are left unmonitored, the disadvantage of the larger and more active specimens damaging the smaller material will be an ever present risk. Not all collectors are necessarily

interested in the whole range of *Lepidoptera* species. If their interests are with macrolepidoptera, the chances are that microlepidoptera material will only be of secondary concern, or even ignored. If this is the case, then smaller species may only receive casual observation with little concern over their condition. After the initial observation of the contents of the trap, the unwanted remainder, or 'sweepings', might be passed on to whoever is interested. This invariably means that material, either dead or alive, may not be in very good condition. This possible situation presents difficulties in attempting to sort and identify the catches. The problem has led to the creation of many different and imaginatively designed traps, including types designed to separate the incoming insects according to their size. With normal light-traps, the captured samples will usually consist of a miscellaneous variety, with the large or medium sized species being easily recognisable, and therefore the most likely retained by the operator. Invariably, the microlepidoptera, or smaller species, may either be ignored, or if retained, ineptly prepared. All too often, descaled or battered microlepidoptera saved for study purposes, may pose added problems in their identification; the extra difficulty in identifying them would cause more work, if undertaken at all, than the records were really worth. The preparation of microlepidoptera is a highly specialised skill, rarely mastered by lepidopterists whose main interest is in the larger moths. Selectivity in collecting and skilful preparation of material is essential. Without a doubt, the policy of selective high quality night collecting, rather than just aiming at quantitative sampling, will in time not only produce voucher specimens in good condition, but possibly also a wider range of species. With the latter method, even when later adopting either the policy of selecting from the trap, or killing off a whole night's catch and then discarding the material too badly damaged, the method is wasteful and possibly even detrimental to some weak colonies. Ultimately there is a possibility that numbers of unrecorded species become overlooked in the unmonitored light-trap, or perhaps lost during initial sampling the following morning. Even when retained, badly damaged specimens will be unrecognisable, unless the collector is able and prepared to dissect them for genitalia and abdominal examination. Dissecting and slide preparation techniques are also highly special skills, rarely learned, least of all mastered by amateur and sometimes even professional lepidopterists. At least in Guernsey from the 80's onwards, m/v lights were regularly used over sheets to sample moths at various locations and in favourable conditions, the results were invariably advantageous.

From the late 1980's onwards, the author and his wife annually make short visits of two to three week periods in the islands at different times of the year. These visits especially concentrate on Sark, Herm and Guernsey, which follow earlier studies on the Channel Islands *Lepidoptera* fauna. This started on Alderney while collecting material in 1958, and continued with several follow-up collecting trips to Alderney, Guernsey and Jersey. Portable m/v and actinic lamps used in association with white sheets, monitored for selective collecting, along with normal torches, continued to form our standard night collecting equipment. A method of collecting we have used since the early 1990's, and greatly enhance the recording of nocturnal species and counterbalance our diurnal observations and studies.

The important aspects of monitoring live material, using a light source of any description in combination with a large white surface like a sheet, are manifold. They include the opportunity given of observing and photographing specimens at rest. A fascinating amount of information is obtainable by observing on an unconfined area, the resting postures of different species. It reveals aspects of form and colouration that combined, act as camouflage that helps avoid detection. The range of features displayed is of great interest, for it also reveals many characteristics shared by related groups. The resting postures may reveal features typical of the family, down to those shared by closely related species. Recognition of these features is an immediate aid, particularly if the collector seeks only a selected group. Another important aspect arising from the afforded observations is that this method is also ideal for teaching purposes and general instruction. In the available Channel Islands literature, opportunities for these kinds of close observations receive very rare mention. Similarly, though in reports there are often references made to light-traps, comments on other methods of collecting are very infrequent. In recent years m/v light-traps have become the vogue. It is noticeable that their usage has taken almost complete precedence over the more time consuming, but equally rewarding, aspects of general fieldwork and the types of observations that this work allows. In most reports and articles concerning the islands, comments on fieldwork, as opposed to light-trapping, usually concentrate on sightings and activities of the larger diurnal moths and butterflies. There is little mention of searches for immature stages and their host-plants, of rearing larvae and very little on larval instars, pupation and emergence dates.

Developments on Lepidoptera studies from the late 1950's and through the 1960's

In Jersey, R. Dobson compiled the annual Entomological Reports for the years 1959 and 1960. He was an eminent *Odonata* specialist then residing in Jersey. For the Guernsey Bailiwick, C.J. Shayer continued with the reports. During the 1950's, new impetus given to general entomological studies came about through the entry of other workers interested in the Channel Islands fauna. R. Long from England had now taken up residence in Jersey. Long grew interested in Entomology following a growing curiosity over

the moths he noticed attracted to electric lights. By 1960 while using an m/v lamp, he was fortunate in capturing two species of interest, *Dysgonia algira* and *Eupithecia phoeniciata* (1961: 96). R. Long has continually written notes and papers dealing with recorded *Lepidoptera*. In addition he has compiled most of the Entomological Reports for the Société Jersiaise ever since taking over from R. Dobson. The reports were written either by himself, or jointly with his wife M.L. Long. The report on 1961 for Jersey was exceptionally lengthy, due to the successful usage of m/v lamps in various parts of the island and from collecting at the arc-lamps kept lit during the summer months illuminating the castle on Mont Orgueil. This latter feature sited in Gorey is a great boon to the Jersey recorders and is a particular type of light source that is absent from any of the other islands. The Author, accompanied by R. Long, collected at these arc-lamps for a brief few minutes in 1962. On that occasion, thousands of insects were seen streaming into these lights, for clearly they provided the richest light source for moth collecting. Mysteriously however, the Orgueil lights appear to have been little used for moth collecting until at least the late 1980's, although, as it proved in 1962, the lights were palpably suitable for easy and highly profitable selective collecting, especially for large migrant species. This was later to become explicit from the collecting records built up by R.V.M. Burrow in 1991 and in other years.

The work of the author and an early collaboration with R. Long in Jersey

During the summer of 1958, the author, having recently joined the staff of the Department of Entomology at the British Museum [Natural History], made a first visit to the Channel Islands in company with the Field Observer's Club from London. The Island visited was Alderney and a sizeable collection of various insect groups was formed after a relatively short stay. Alderney was again visited for insect collecting in the following year. Though other members of staff had in earlier years brought back collections of Channel Islands insects, mainly of *Coleoptera*, *Hymenoptera* and *Diptera*, *Lepidoptera* from the islands had only scant representation in the museum collections. This biogeographical deficiency acted as an impetus for further collecting by the author to improve the museum's holdings from this apparently little known corner of Western Europe. Enquiries between the staff and investigations within the collections, revealed not only what little material we had from the islands, but also how relatively unknown the fauna was to us. A literature search for Channel Islands insects soon unearthed scattered papers existing in various English entomological journals, also the lists that were available in Ansted & Latham's book of 1862, a few other books, plus of course the annual reports on Entomology published by the Guernsey and Jersey Societies. It swiftly became apparent that extensive research would be required to document the *Lepidoptera* fauna of the islands. The author proceeded to undertake these studies. Further collecting trips occurred in successive years to Alderney, Guernsey, Sark and Jersey. Collating information on the *Lepidoptera* from the literature, plus these subsequent collecting trips, helped reveal to a fuller extent the fauna and more precisely, just how much was known and importantly, unknown. It soon became obvious that by far the best known parts of the fauna involved the butterflies and the larger moths. The microlepidoptera was scantily investigated and their published identifications, rarely based on genitalia examinations, could often be regarded as dubious. Many names were based on a very outdated classification.

Roger Long wrote to the author in 1961 concerning *Lepidoptera* species from Jersey. This contact initiated a period of regular correspondence lasting for many years. A meeting was soon arranged between us in Jersey to discuss our mutual interests in the Channel Islands insect fauna, and to outline our individual approach to collecting and recording the species, particularly the *Lepidoptera*. Our enthusiasm quickly broached the idea of building up information for a Channel Islands checklist on the Insecta as a whole, to which end we decided our individual participation. The concept of trying to embrace the entire Insect fauna lasted only a few years, particularly with the author. The problems involved in obtaining identifications over the entire range of insects, apart from the enormous amount of name checking that would need to be done from the lists already published, proved to be too large a commitment for the author to take on. Primary work at the museum and personal commitments needed to take precedence. The collation of information was therefore restricted to the *Lepidoptera*. Several visits to Jersey throughout the 1960's for collecting trips with the Long's, also provided the opportunity for a brief examination of the *Lepidoptera* collection based at the Museum in St. Helier. During this period many determinations of Channel Islands microlepidoptera, particularly from the superfamily *Pyraloidea*, were undertaken for R. Long at the museum in London by the author and other staff specialists. This named material helped to straighten out a considerable amount of their unworked accessions and aided R. Long and other associates at the Société Jersiaise Museum to plan and extend the curation of their *Lepidoptera* holdings. The increasing collections and subsequent expansions of cabinet space were soon to be tasks that would have to take precedence over fieldwork for the major recorders in Jersey. In addition, apart from the *Lepidoptera*, consideration for devoting time to other insect groups also had to be undertaken.

Some considerations of the fauna and the increasing numbers of species so far recorded

Concerning the question, should the Channel Islands insects be considered as part of the British fauna, Wurzell writing in 1966 somewhat confused the issue (1966: 9-11); he said that most British entomologists, unlike botanists, seem quite unjustifiably to exclude the Channel Islands, considering them part of the Continent. Though Wurzell conceded that geographically the islands are part of the Continent, he goes on to say that politically and linguistically they are British and it is therefore wrong to exclude them from literature on English fauna. Wurzell missed the point, for if the islands are geographically continental, it implies that the fauna and flora are similarly also continental. Consequently, the islands continental fauna and flora cannot form part of the British faunal lists. However, for the very reasons he stated, it is justifiable that a separate island's checklist should be reviewed when examining the British fauna and flora, at least for the sake of comparison and for a broader overview of the distribution of species shared by the two biogeographical regions.

Although stating that the Channel Islands were not part of the British Isles, meaning undoubtedly that the fauna of the islands should not be considered British, Long (1965: 17-19) wrote about a number of species that had recently been added to the British List and their status in the islands. He added the inference, that a study of the island's fauna would be useful to British lepidopterists, for the islands were undoubtedly on migration routes for *Lepidoptera* from Central and Southern Europe. This was also an aspect already noted by C.G.M. De Worms in his paper 'Recent additions to the British Macrolepidoptera' (1963: 101-119). Writing in 1966, R. & M.L. Long provided an account of the state of Jersey *Lepidoptera* when compared to the British fauna, shown as a percentage analysis.

Recent records of species were added to the little known fauna of the island of Jethou by J. Shayer (1965: 532-533). A knowledge of the fauna from the smaller and little known islands was slowly increasing, but was still far from being comprehensive, or even on par with their larger adjacent islands. Shayer also provided an updated listing of the butterflies of the Guernsey Bailiwick (1967: 26-29).

The superfamilies of the *Praloidea* and *Pterophoroidea* received a boost to their numbers from the island of Jersey, with a special compilation of species based upon identifications of recent accessions by the present author and listed by R. Long (1967: 225-232). C.J. Shayer and M.L. & R. Long were gradually increasing the numbers of species recorded in the islands, including some additions to the butterfly fauna. By 1970 the Entomology Section of the Société Jersiaise was actively contributing Channel Islands records to the Nature Conservancy's *Lepidoptera* Distribution Mapping Scheme. The year 1970, also saw the publication of R. Long's more concise account of the butterflies of the Channel Islands, published in the **Entomologist's Gazette** (1970: 241-251). In 1973 there saw the first presentation of a paper by W.J. Le Quesne, it summed up the present state of knowledge of insects in Jersey, and was published again in 1990 (1973: 57-63). By this time Le Quesne reckoned that a total of 780 species of *Lepidoptera* had been recorded in Jersey.

Interestingly, by 1971, light-traps were also being run on Guernsey by the Rothamsted Experimental Station. From this time on, their operators were regularly contributing island records, which were passed on to the current recorder for the annual reports on the island. During 1975 R.H. Le Pelley wrote an important study encompassing the insects of the island of Brecqhou, virtually the first time any records had been made on this tiny privately owned island (1975: 385-392).

The development of Alderney's own journal and methods of recording

For Alderney, until the 1960's, all *Lepidoptera* records were customarily published either in the Guernsey journal or, rarely, as small notes in English journals. Alderney eventually embarked upon a regular newsletter of its own, which started as a copying machine printout, issued regularly as the **Alderney Society Quarterly Bulletin** in 1966 and becoming a printed quarterly journal in 1973. By 1989 it took on its present annual published format and became the **Alderney Society Bulletin**, commencing at Volume 24. Visiting recorders from Jersey now write up the Entomological Annual Report for Alderney, the local recorders only occasionally contributing short notes, usually as newsletters. Throughout the period into the 70's, records from the island of Alderney were still being poorly maintained however through lack of field workers. R.B. Freeman, who lectured in Entomology at the Department of Zoology at University College London, resided in Alderney for a period. In 1976 he contributed two short papers on the common butterflies and moths, attempting to boost interest in the island's insects (1976: 7-9 & 1976a: 3-5).

An increasing participation in recording Lepidoptera

F. Le Sueur in his book **A Natural History of Jersey** included a useful account of the *Lepidoptera* (1976: 159-169). A number of new recorders in Guernsey were adding impetus to the island's Entomology. T.N.D. Peet, a resident surgeon, was by 1978 contributing articles in English entomological journals and had established himself as a major amateur entomologist in Guernsey. In 1979 Peet took over from R.H. Le

Pelley, who in his turn had in 1977 relieved C.J. Shayer after a period lasting from 1942, in the important rôle of writing up the Entomological Annual Reports for Guernsey.

R. & M.L. Long had now become the regular recorders for Jersey. In 1978 the Jersey report reflected the increasing cooperation they received from the entomologist operating the Rothamsted Insect Survey light-traps based at the Howard Davis Farm in the parish of Trinity. These light-traps were the source of many new records and amply boosted the numbers of known *Lepidoptera* species for the island.

In 1979 the death of Roderick Dobson was a great blow to Jersey. Though better known as an ornithologist in Jersey, he was also a noted collector and authority on *Odonata*. He was also a great benefactor to the Société Jersiaise. In 1982 there occurred the death of C.J. Shayer in Guernsey, who for over 30 years was the entomological recorder. His collection of insects was deposited with the Société Guernesiaise.

In 1980 the considerable task of transferring the Jersey Museum's collections into the more spacious cabinets in the new premises at 7 Pier Road, St. Helier had begun, which also afforded the opportunity to reclassify and relabel the collection. In 1984 a display of some parts of the collection attracted considerable interest during the Societies Open Day.

By 1982 further *Lepidoptera* recorders were actively at work in Guernsey, with the addition of R.A. & M. Austin and P.D.M. Costen, who currently contribute many valuable records to the Guernsey *Lepidoptera*. In 1983 a valuable addition was made to our knowledge of the Channel Islands literature from the book by K.G.V. & V. Smith entitled **A Bibliography of the Entomology of the smaller British offshore Islands**.

Resulting from a visit in 1982 by Rev. D.J.L. Agassiz to Guernsey, an astonishing figure of about 40 additional species of microlepidoptera was added to the island list in the Entomological Report published in 1983 (Peet, 1983: 148-149). Agassiz is a very experienced microlepidopterist who maintains regular connections with the *Lepidoptera* staff and collections at the British Museum [Natural History]. For some years he was a member of staff at the International Institute of Entomology, which had connections to the museum, and is presently a Scientific Associate at the museum. An experienced collector, both in England and abroad, Agassiz applies his knowledge of the biological habits of microlepidoptera and their larval foodplants, particularly leaf-miners, to locate and collect from the hostplants. Expertise has always been lacking in this type of fieldwork among the recorders in the Channel Islands, most especially concerning microlepidoptera studies, but exactly this type of applied skill is required for recording proportions of the microlepidoptera families, most specifically the leaf-miner groups.

To emphasize some specialities of the Guernsey moth fauna, also to acknowledge the contributions of visiting entomologists, T.N.D. Peet wrote an interesting account entitled '*An introduction to Guernsey Lepidoptera*' (1988: 21-24).

By 1983 the annual event and range of migratory species had become well known in the islands and the annual reports for 1984 in both the Guernsey and Jersey Bailiwick's reflected these highlights. The migrant species occurring in the Channel Islands were also included in the extensive periodic listings carried out and published by R.B. Bretherton and J.M. Chalmers-Hunt.

In 1985, A.M. Riley from the Rothamsted Experimental Station, Harpenden, wrote on the capture in Guernsey of *Eupithecia ultimaria* Boisduval in 1984, collected at one of the Rothamsted light-traps (1985: 259-261). The species was subsequently christened the Channel Islands Pug and was not recorded in England until some years later. In a similar paper (1987: 65-66) concerning the capture of *Lomographa cararia* (Hübner) in Jersey, Riley however, had incorrectly assumed that their presence in the Channel Islands alone warranted their addition to the British List, as reflected in the title of his papers. This instance helps to illustrate the uncertainty that has long persisted concerning the biogeographical affiliation of Channel Islands fauna.

Throughout the 1980's, fieldwork and the results from extensive light-trapping in most of the islands was again greatly increasing the known fauna, from some unusual additions to the butterflies to ever increasing numbers of new moths. By the beginning of the 1990's, both the Guernsey and Jersey reports were also listing sizeable numbers of individual recorders who were contributing their records.

What constitutes a first record?

By the end of 1989, an unpublished *Lepidoptera* checklist had been constructed for circulation in the Entomological Section of La Société Guernesiaise by M. Austin entitled '*Moths of the Bailiwick of Guernsey*'. It was commenced in 1984 and had been based on Luff's original lists and updated from the Transactions of the Société until 1989. This list was apparently never published. A copy was kindly given to the present author by Pam De Carteret of the Société Sercquaise. The list quoted the species numbers and nomenclature given by Bradley & Fletcher, 1979. In addition, dates were supplied for the first Bailiwick records. Information from this checklist has been incorporated here into the records section for this book. Unfortunately many dates given as first records are incorrect. The dates seem to apply either to the earliest

dated specimens located in the Guernsey collections, or else they were extracted from inaccurate record files. Either way, they do not constitute the first Bailiwick records. A first record in the islands is the first time the species was noted, either by comment in literature, as in the Ansted & Latham lists, or from the date of the first specimen being seen or captured, in either an immature stage or from an imago and duly recorded. It may take some years before the identity of the species becomes known, but the dating for the first record is still from the time of seeing or capture, it is not dated from the time it was finally identified. It is the date of the first recorded sighting that matters, not the date of awareness of its identity. Most of the species dated as first recorded in 1889 in the Austin checklist, actually dated much earlier. The date 1889 referred to Luff's paper of 1890, where Luff was either referring directly back to Ansted & Latham of 1862, or was providing a date in the 1870's from material collected by Luff himself or by others. Other similar inaccuracies were noted, some of which may have been plainly typing errors. The checklist was also incomplete for its time, for a number of species were missed out. These were species that had been mentioned in various Annual Reports and were not picked up for the checklist. Conversely, a large number of species provided in this checklist have apparently never been mentioned in published articles by Bailiwick recorders and were not picked up in current or subsequent Annual Entomological Reports of the Société. Later, some might have been recognised as misidentifications and their identities duly corrected and noted on the specimens, however, no such information has so far been published on these species. Because these species had been listed in this checklist, also, that sometimes, the species had already been recorded in the Jersey Bailiwick, the records they provide have here been treated as *bona fide* and added to the records section. Similar unpublished lists were provided for some successive years by the Austins.

Further contributions to the Guernsey Bailiwick by visiting lepidopterists

In 1990 a short visit to the Bailiwick was again made by Rev. D.J.L. Agassiz, accompanied by another very experienced fieldworker, J.R. Langmaid, both are also experienced researchers in microlepidoptera. Following the astonishing results that Agassiz had in 1982, about the same number of additional microlepidoptera were added in 1990 based upon their observations and from identifications they made of unsorted accessions from collections based in Guernsey. These results give a further indication that much work is still needed on the island's smaller moths. By the end of 1990, the total number of moths and butterflies recorded in the islands amounted to 1088 species and subspecies, out of which no less than 604 were butterflies and macromoths. The resulting 484 species comprising all of the families of microlepidoptera still showed a disproportionate comparison to the true British fauna, where at present, this group far exceeds the macrolepidoptera. If it is feasible to assume that the Channel Islands fauna should also reflect these comparative figures of micro- and macrolepidoptera. It then strongly suggested that much work still needed to be undertaken on the former group. Numbers of species in both groups should still climb in future years, but it requires the sort of expertise suggested above, to be put into regular practice, plus, the possibility to dissect and accurately identify microlepidoptera, before comparative figures to the British fauna can be reached. Though it can never be assumed that the Channel Islands fauna will compare in size to the main British fauna, the island's proximity to mainland Europe should always ensure a sizeable influence from the continent that will include a faunal contribution essentially similar to that of Britain.

Further listings and contributions through the 1990's

The Bailiwick's records were continued through 1991 and 1992 by R.A. Austin in Guernsey aided by a sizeable number of contributing observers headed by T.N.D. Peet operating his light-trap in the parish of Forest and P.D.M. Costen in the parish of St. Peter in the Wood (St. Pierre du Bois); with W.J. Le Quesne in Jersey receiving records from the recorders R. & M.L. Long, R.V.M. Burrow and others, also from the records built up at the light-traps maintained by the Rothamsted Insect Survey located in Trinity at the Howard Davis Farm. From 1993 onwards, the entomological annual reports for Jersey were compiled by R. & M.L. Long.

In 1992 M. Baker completed an unpublished M.Sc. Thesis at University College London, dealing with butterflies in Jersey. In 1993 it was announced that Hannah Clarke had since 1991 been working on population densities of butterflies in Jersey. Sites were selected by J. Banks and M.L. Long for the continuation of these studies. In the 1993 report, a few selected examples of the population figures from these transect sites were reported. The studies were planned to continue at least throughout the 1990's. One transect site known as Saint Catherine's Woods, recently came under the management of the Jersey Tree Advisory Council. Work was commenced on improving the site as a habitat for wildlife in general. A further initiative was launched in 1994, a Garden Butterfly Survey, which, as with the transect studies, will take several years of favourable seasons before a substantial accumulation of data can be obtained.

Contributions from English entomologists were much in evidence in 1993. In the microlepidoptera, an excellent paper by M.W. Harper (1993: 11-13 Fig.1) dealt with the first Channel Islands records of the Oecophorid *Pleurota aristella* collected in Jersey. It was an exemplary case in field work, rarely

demonstrated in the islands, showing how a knowledge of the biological behaviour of the adults, could be put to practice in tracing and collecting material (for details, **see under list of records** for *aristella*). An equally exemplary example of field work, this time in Guernsey, was demonstrated in the short note by R.J. Heckford (1993: 93, see also R.A. Austin, 1994: 428) dealing with previously unrecorded foodplants of three species of moths. The author contributed a short list of Alderney records made during three earlier visits (Shaffer, 1993: 29-31). At the time the note was submitted, not all of the early Alderney material had been fully prepared or identified. These extra specimens are listed here in the records. With new species being added to the Channel Islands listing every year, the year 1994 itself became something of a milestone. A moth capture on Sark by I.C. Beavis, an entomologist from Kent, was recognised as representing an additional species for the Channel Islands; however, inexplicably, only the name of the collector was given and no other data was provided, not even who verified the identification. Though it was noted as representing a new family for the islands, it was simply listed by name in the 1995 Annual Report (Austin, 1995: 658 & 659). The species was *Micropterix aruncella* (Scopoli) and its presence added the additional superfamily *Micropterigoidea* to the island's fauna and incidentally, was, among the microlepidoptera, the 500th species to be officially recorded in the Channel Islands. Ironically, the species was first taken by Beavis in Sark in 1993, but this record was not picked up for publication. On the two visits that Beavis made in 1993 and 1994, he succeeded in adding several additional species to the Guernsey Bailiwick, apart from just the Sark list. Beavis also provided the author with unpublished lists from collecting trips in 1997 and 1998. A comprehensive listing of species with their full data provided by Beavis for the years mentioned is given in the records section below.

Publications in 1996 and 1997 demonstrated active years for lepidopterists

The two years stand out for the sheer number of articles published, which included, to a greater or lesser degree, information concerning the Channel Islands *Lepidoptera*. It included one book in 1996 by R.L.H. Dennis & T.G. Shreeve, **Butterflies on British and Irish offshore islands**. By other entomologists there are thirteen articles involving records of captures, seven articles on annual reports for Alderney, Guernsey and Jersey, and two short notes concerning the position of Channel Islands fauna as inclusions on the British fauna.

The work of Dennis & Schreeve also included the Channel Islands and associated subspecific classification to the island's fauna. In nearly every case the islands butterflies are classified with subspecies names known to exist in the British fauna (an exception being the nominate subspecies *Anthocharis cardamines cardamines*, though current authors differ on this classification). Little evidence is offered to indicate that French or other continental subspecies have also been taken into account when classifying the fauna of the islands. [Once systematic studies are undertaken on European Rhopalocera, which includes a more critical examination of extensive Channel Islands material, these subspecific placements may eventually prove to be incorrect]. This work follows the subspecific classification of Dennis & Shreeve, 1996, not out of agreement with the classification, but simply because no other work in the British literature touches on this aspect of classification for the fauna of these islands. Dennis & Schreeve stated incorrectly that there are no butterfly records for Brecqhou and Lihou [a small number do exist as published records], their statement as far as most of the smaller islets are concerned is still quite accurate.

R.V.M. Burrow's two very useful short papers, dealing with notable additions for Jersey and Guernsey, covered a number of little-known moths, (1996: 133-136 & 1996a: 136-137) and included a fine colour plate. A useful compilation of notes was provided on known British and Channel Islands records, but again, the inaccurate assumption is given that the faunal list is adding to the British checklist. The paper is somewhat marred by several inaccuracies in the data listed, one misspelling and odd inaccuracies in the references quoted.

An excellent review of the British Microlepidoptera for the year 1994 was published in 1996 by D.J.L. Agassiz, R.J. Heckford & J.R. Langmaid, (1996: 177-193), who chose to exclude Channel Islands fauna from this survey. However, in three large papers dealing with the immigration of *Lepidoptera* to the British Isles in 1991, 1992 and again in 1993, the authors B. Skinner & M. Parsons (1996: 151-167, also: 233-256 and 1997: 217-226) assimilated records from the Channel Islands. Though these papers display a differing approach to the Channel Islands fauna, within the contexts of their works the decisions are readily understandable. Certainly not for the first time in British entomological literature, the argument concerning the inclusion or exclusion of the Channel Islands fauna, was amply demonstrated again in the short note by C. Simpson, (1996: 310). It raised an editorial reply from C.W. Plant, (1996: 310-311) who made the observation that the fauna is included in a number of current key works on the British *Lepidoptera*. Emphatic support for the view provided by Simpson was also given by A.A. Allen (1997: 88). The treatment of the Channel Islands fauna, though not exactly falling into two factions, does however fall within a grey area of misunderstanding, for which the literature in the past has not offered a sufficiently clarifying explanation.

The primary entomological recorder's R. & M.L. Long provided selected records made from an actinic-light moth trap situated at Platte Saline in Alderney and from the island of Jersey, while R.A. Austin similarly summarised the insects for most of the Guernsey Bailiwick. All these records appeared in the published Annual Reports for Alderney, Guernsey and Jersey. A more extensive listing of the recent observations in Alderney and Jersey had been collated, but not published. For the Guernsey Bailiwick for 1996 however, R.A. Austin produced an extensive listing, which was computer printed and circulated by the Société Guernesiaise in 1997. Such extended lists had been produced earlier, but have not been seen by the author. R.A. Austin has since 1997 also contributed selected Guernsey records for inclusion under the general heading of 'Reports from Coastal Stations', in the recently formed journal **Atropos**. In the same journal for 1997, P.D.M. Costen, a resident lepidopterist in Guernsey, contributed a paper that outlined observations on the *Lepidoptera* fauna of his garden and the immediate environs (1997: 47-50).

The final run-up to the New Millennium

In 1997 on Alderney, it was announced that *Lepidoptera* records from the card index compiled by Marie Mendham, were now in the Society's records and would eventually be computerised. Alderney continued to receive extra attention, in that year by R. & M.L. Long, they added a substantial list of new records for the island. A visit again took place in 1998. R.A. Austin in 1998 also contributed records from the island, besides the usual Annual Reports of 1997 through to 1999, offering extensive selected listings for the remainder of the Bailiwick. Austin also provided similar listings in the continuation of papers under the heading 'Reports from Coastal Stations' in **Atropos**. M.L. & R. Long provided reasonable selected listings for the island of Jersey from 1997-1999. Between all the island recorders it was amply shown that new additions to the island's fauna were continuing unabatedly. Records for the islands were again supplemented in the writings of B. Skinner & M. Parsons who reviewed the *Lepidoptera* immigrants for the years 1994 and 1996. A general overview of the British Microlepidoptera for 1996 was provided by D.J.L. Agassiz, et al., but only one Channel Islands record was mentioned. In 1999, A.M. Riley, Rothamsted, Harpenden, provided supplementary information on immigrant *Lepidoptera* caught in the Rothamsted Insect Survey light-traps in 1993 and 1994 in Guernsey and Jersey. Attention to the problems caused by the Brown-tail Moth (*Euproctis chrysorrhoea*) was brought to public notice, through reports from Sark by P. De Carteret and J. Cochrane of the Société Sercquaise, secondly by the more extensive coverages offered by a couple of articles in the Guernsey Evening Press in 1998 and 1999. Further contributions by English lepidopterist's were proffered by D.J. Wedd in 1999 with his paper on *Lepidoptera* in Jersey (1999: 47-50), which offered an interesting independent impression of the island's fauna. Secondly, the important paper by I. Sims (1999: 17-25), dealing with observations on rearing *Luffia* spp. and gave the latest views on their problematic taxonomy.

A start to the literature of the year 2000 came from R.A. Austin in his contribution to the series of articles under the heading of 'Reports from Coastal Stations' for the year 1999 (2000: 56-57). His contributions continued with some highlight records in Guernsey for the same year in his Annual Report (2000a: 556-558). The final report for the year 1999 came from the Annual Report from Jersey by R. Long (2000: 560-564), who announced the culmination of the 5 year national project on Butterflies for the New Millennium and that large numbers of records were forwarded to the British organisers who were to publish a distribution atlas. R.A. Austin in his listing of the butterflies of the Bailiwick of Guernsey for 1999 (privately distributed by the Société Guernesiaise), stated that at the completion of the five year Channel Islands butterfly survey, 17,600 records had been contributed from the islands. This figure makes interesting comparison to the 108 records that had been available for the 1970-82 survey.

The highlight recordings from Long yielded a further 5 *Lepidoptera* species to be added to the Channel Islands fauna, which included an additional butterfly, *Melanargia galathea*. The combined listings of the two Bailiwick's, yet again provided no less than 11 additional species to the Channel Islands fauna, showing that in the year 1999, as in previous years, there were still new discoveries to be made. The author's 1999 recording activities in Sark also provided many new records for the island, so there was every indication to show that yet again the year's cumulative recording would provide a huge boost to our general knowledge of the Channel Islands fauna and especially of the individual island distribution patterns.

Another interesting feature to be seen from the results of the 1998 recording and the beginnings of the listings for 1999 was that the numbers of microlepidoptera species for the islands were getting ever closer to parity with the number of species for the macrolepidoptera. The final figures for the *Lepidoptera* groups at the end of 1998 stood at 552 species of micro-moths, as compared to 573 macro-moths, with the butterflies standing at 60 recorded species. By the end of 1999 parities grew even closer, with the micro's closing the gap at 578 species and macro's at 581 species, butterflies had increased to 61 species.

For the purposes of completing this present survey, all the available records up to and including the year 2002 will be considered. Without a doubt the final faunal figure for the Channel Islands is expected to be more than 1250 or 1300 recorded species. It must be considered however, that these figures are almost entirely based on the published accounts, along with voucher records of material provided by the author's

collection and other material extant in outside collections located on the islands. The possibility that an unknown number of published records may be based upon misidentifications cannot be overruled. From some obscure records noted, it is reasonable to assume that this possibility exists. Similarly, many species from which only single records are known, can, within reason, be regarded with some scepticism, though equally it can be regarded that many singleton records are quite genuine inclusions. A future closer analysis of existing voucher material may one day provide a more plausible listing for the Channel Islands, but with certainty many species presently regarded with scepticism, will be vindicated through the addition of further records.

Into the year 2000 and the literature of 2001

P.D.M. Costen in Guernsey was enterprising and gained the first published records for the New Millennium. On New Year's Eve he found a single *Autographa gamma* in his light-trap, but on 1st January 2000, the Millennia moths were *Apamea lithoxylaea*, *Epiphyas postvittana* and *Udea ferrugalis*, (2000: 130).

With the unique opportunity in the offing of obtaining records for the New Millennium, the author and his wife made three visits to the islands, in spring, summer and autumn of 2000. In April and May there was a combined visit to Guernsey and Sark, which yielded a total of 77 species and very satisfyingly added 9 new species to our voucher list; Sark in July brought in 190 species and yielded 26 new voucher species; October with a short stay on Guernsey and a week in Herm provided 48 species, of which 3 were new voucher species. These three periods amounted to six weeks and brought together a total of 250 species

The last paper to be produced in 2000 was from Jersey, the Entomology section report for 1999, appearing early in 2001, conveyed information on the additional butterfly for Jersey, *Melanargia galathea*, the butterfly totals for the islands was now 62 species. In the same paper, covering the year 1999, a discovery of the pyralid moth *Dioryctria sylvestrella* was also disclosed. The British species were revised in 1966 (Shaffer, 1966(17): 19-26), where it was established that up to that time the British species had been consistently misidentified and that *sylvestrella* (formerly known as *splendidella* (Herrich-Schäffer)) had to be removed from the British faunal list. Discovery of the species in Jersey was probably to be expected, for it had been known that the species was to be found in mainland France. As a matter of interest, the author discovered that the specimen used to illustrate the species in later editions of B.P. Beirne's work **British Pyralid and Plume Moths**, first published in 1952, had colour plates produced by the late S.N.A. Jacobs. The specimen used for illustrating the species on plate 7 figure 12 was in the collection of Jacobs (now in the BMNH) and was captured in France. Jacobs had used this specimen because a British example could not be traced. Though the species was not included by Bradley in his British checklist in 1998 and later in 2000, the species has at last been taken in England. There are now correctly identified records from Kent in 1995, 1997 and 1999, from Cambridgeshire in 1997 and from Dorset, Sussex and Suffolk in 2001.

In 2001, early literature covering the year 2000, showed that parity for the species of the micromoths and macromoths had nearly been reached, with the macro's surpassing in numbers by 1 with a total of 582 species. In Jersey a new Continental species was taken by D.J. Wedd, the geometrid moth *Pseudoterpna coronillaria*, a species not yet recorded in Britain. By late 2001 however, reexamination of some earlier Jersey material showed that *coronillaria* had already existed on the island but had been misidentified as *P. pruinata*.

The major Guernsey Bailiwick report covering the year 2000, produced by R.A. Austin, included not only species caught that year by the Guernsey recorders and the author, but in addition, a number of identified species from previous years. These additions were in particular, greatly favouring the microlepidoptera. In numbers of moths, parity at 585 species between the micro's and macro's was finally reached with the inclusion of *Phyllonorycter hilarella*, but on completion of the listing for the Guernsey Bailiwick, the microlepidoptera total for the islands had increased to 594 species. Remaining to be added was the annual report for the Jersey Bailiwick by R. Long to complete the survey of the year 2000. The addition of 2 species of macrolepidoptera for the island, due partly to recorded material by the Rothamsted Insect Survey based in Trinity, brought the total of macrolepidoptera for the islands as a whole to 587 species. By the end of year 2000 a total therefore of 1243 species and subspecies of *Lepidoptera* for the Channel Islands had been recorded.

2001-

Entering the New Millennium

In 2001, J. Asher, et al., brought out the long awaited **Millenium atlas of butterflies in Britain and Ireland**, published by the Oxford University Press, which included the butterflies for the Channel Islands on the distribution maps.

During 2001, collecting and recording in the islands was carried out by the author and his wife in April and June into early July. The sister's M.J. and H.E. Bull living in Sark at Le Clos Bourel and Maricel,

respectively, had also especially collected material throughout the year for the author. Between them they had brought together a fine representation of the moths from their area, in the process compiling many interesting and some new records for Sark. The Guernsey naturalist and author N. Jee, who for 30 years was the biology master at Elizabeth College, and later held a number of eminent posts on the island, contributed an article in a July issue of the Guernsey Press on the hawk-moths of Guernsey.

Early papers appearing in 2002 concerning interesting finds for 2001, included R.A. Austin's Report from coastal stations for Guernsey (2002(15): 47-48) which introduced to the islands the species *Megalographa biloba* (Stephens). P.D.M. Costen produced two articles concerning *Dryobota labecula* (Esper) and *Megalographa biloba* (Stephens) (2002(15): 80-81), and D. Moore on yet a further additional species for the islands in the form of *Agrotis graslini* Rambur (2002(16): 29). D.J. Wedd's account of a visit to Jersey in 2001 (2002(17): 47-49) included the events of National Moth Night held in Samares Manor, an event instigated by R. & M.L. Long and R.V.M. Burrow which attracted both adults and children to partake in the capture and immediate identification of the night flying insects attracted to m/v lights set up for the occasion. The event gained genuine educational value and instigated useful public relations for the cause of entomological studies.

Two fine papers illustrating and covering the identification of *Dioryctria sylvestrella* (Ratzeburg) were published in 2002 by M.S. Parsons & S. Clancy (2002(15): 16-19), and M.S. Parsons & J. Radford (2002(53): 137-142). In 2004 a very fine paper was published by P.H. Sterling, S.J.C. Koster & P.D.M. Costen and unusual for papers concerning the Channel Islands, was finely illustrated with the adult and genitalia for both sexes by S.J.C. Koster. It concerned the discovery in 2002 of *Pyroderces argyrogrammos* (Zeller) in Guernsey by P.D.M. Costen.

In 2002 further contributions were forthcoming from M.J. & H.E. Bull during our visit to Sark in April and again in September, during which periods further useful collecting was undertaken and several new additions were discovered for the island.

From unpublished lists produced in 2002 applying to earlier records, an unpublished checklist of Channel Islands *Lepidoptera* was written up by C. David and circulated within the islands. A copy was kindly made available through the Société Sercquaise and has been analysed for this present work. Within the checklist, the occurrence on individual islands had been noted. From this listing it was evident that many species were new to the islands as a whole, and a number being new records from some individual islands, particularly those marked as unpublished records from Jersey. None of the additional species records have yet been published. The checklist is planned as forming part of a forthcoming book being produced by R. Brehaut, R. Long and C. David. The limited available information on additional species and island records that this checklist provided has been here noted. It is to be supposed that all of these records are based upon a backlog of material that has long awaited identification. Hopefully the data on these records will be published in the aforementioned book, or at least written up in the Annual Reports for the two Channel Islands.

Though it was originally intended to finish this survey with records from the year 2002, work on the manuscript continued into 2003. Two visits to the islands in 2003, commencing with one in April to May and a second from June to July, showed that the seasons were producing some astonishing results. The two visits provided records and voucher material from Guernsey, Sark and Herm, which between them produced 256 species. Included were 2 additional species for the Channel Islands, 20 first island records for Sark and 14 for Herm, adding between them specimens of 25 new voucher species. A three-day collecting trip to Herm by D.J. Wedd at the end of July enabled him to operate a light-trap around the island. His visit provided further proof that the long dry summer season of 2003 had been very beneficial for *Lepidoptera*. His yet unpublished *Lepidoptera* records covered 184 species, out of which an additional 70 species proved to be first records for Herm. A typed list of his records was sent to A.G. Heyworth on Herm by P.D.M. Costen, and was kindly forwarded to me by P. Heyworth. My complete records for 2003 will have to form part of an additional paper to be published separately from this present work. Several short notes published in 2003 covering some exceptional finds for the season, plus confirmation on new species from earlier years, indicated that collecting on both Guernsey and Jersey had also produced some exceptional new records. These will undoubtedly be listed in the forthcoming annual reports for 2003. The net result of the additional records so far known from 2003 brings the total number of *Lepidoptera* for the Channel Islands to 1315 species and subspecies.

With collecting and recording continuing unabated, it is to be expected that new additions to the Channel Islands as a whole and to individual islands in particular, will always be forthcoming. New additions will certainly be derived from each season's collecting, but continuous investigations of unworked accessions will reveal overlooked species. Much investigation is needed to verify the identities of old material, preferably by dissection and subsequent authoritative examination. It is to be expected that these investigations will lead to the discovery of numbers of misidentifications and that changes to the presently accepted checklist will inevitably result.

General remarks on recording

As mentioned earlier, the species listed over the years in the island's Annual Bailiwick Entomological Reports, fall short of supplying an accurate interpretation of their full extent. Authors of these reports mainly tended to list species that came under the headings of new, rare, unusual and migratory. Either through a lack of coordination between island recorders and through the limited access to main Bailiwick databases, many records got overlooked, or at least, the best use had not been made of available recorded material. Often, species were listed as first records for the islands as a whole, or for an individual island, but no published data was provided. This tended to devalue the records and added nothing of scientific or biological value. The mere mentioning of these species as having been recorded is almost valueless, unless evidence was supplied that voucher material was available for future research, by simultaneously giving their full data. The listing of species without evidence of voucher material amounts to little more than hearsay.

Many new additions and especially first island records were discovered amidst old accessions, or simply from recent material awaiting identifications. Sometimes these older additions were listed in Annual Reports, but quite often the records went straight to database files and were known only to the recorders within the islands. Therefore information concerning first Channel Islands records, or first individual island records, did not always get entered into the published literature. It is noted that occasionally some records were erroneously claimed as constituting either first records for the Channel Islands as a whole, or first individual island records. These claims were due to a lack of a thorough examination of either the available literature, or of database information.

For most of the species that could quite reasonably be regarded as common on individual islands, there exists relatively little published information in the form of recorded data. From the published literature, the impression could be obtained that most recorded species are rare, or that they have limited distributions over the islands, which commonly would be far from the truth. Even after bringing together all published records and adding many previously unpublished records from a wide range of sources, for many species it is still difficult to estimate their status. A general conclusion can be assumed that many species are still under-recorded, even in the larger islands, certainly a fact for the smaller islands.

Whereas in more recent years Guernsey and Jersey received light-trap attention almost the whole year round, the smaller islands of Alderney, Herm and Sark have always only been investigated for limited periods in the summer months and more rarely still in spring and autumn and hardly ever in winter, except a few scattered records by local observers. Meanwhile, for nearly 200 years, Jethou and Brecqhou have received only a few summer visits by recorders. The island of Burhou has never been studied for *Lepidoptera*. This unequal balance alone suggests where areas of study are lacking.

Methods of recording data vary enormously over the years between the various writers and compilers of annual lists. These inconsistencies often lead to inaccuracies and can affect every aspect of a record. Uncertainty may exist about which island the record originates from. Records may lack localities within a given island, and full dates plus the name of collector or observer. As already alluded to, the dates on which a record may have been collected, was often confused with the date the record was published. When reference was made to these records, the same errors may be perpetuated in subsequent papers. It must also be mentioned that frequently writers give generalised statements, when preferably closer observations would have conveyed more useful information.

From the early part of the 19th century up to today, numerous *Lepidoptera* records have been compiled in the literature, however, the literature does not always convey how many of these are represented by retained voucher specimens. Except occasionally, like the single sighting of *Melanargia galathea* in 1999 on Jersey, it is not always made clear if a record is based on a sighting only, or whether voucher specimens are available for future study. Indications about whether a specimen or specimens were only seen or were retained as voucher material in the record's section of this book have had to be largely a matter of conjecture, for the original published information did not always convey this vital statistic. If a species had only been recorded a few times for the islands as a whole, or for an individual island, the supposition is here made that the record suggested a retained voucher specimen, unless it was otherwise stated. Similarly, when records were frequent, or in consecutive years, it is here assumed that they were based on sightings only. These suppositions of course may not always be correct. It would require detailed examinations of all known collections to correctly learn these facts. Even then, full accuracy may not be possible, due to loss of information when old material may not always carry data labels, and the fact that information may not have been retained on destroyed material due to trauma, mould or insect damage.

In more recent years only, fairly comprehensive annual lists and data have been compiled but not published, they are privately circulated within the islands and copies can possibly be made available on request. The amount of information and data they contain far exceeds the amount that eventually gets

published in the Annual Bailiwick Entomological Reports and include of course data on the commoner species. These lists are not totally comprehensive however and unfortunately do not always fully convey accurate data. They lack sufficient editing and mistakes often occur when information is transposed from their original sources. This effects localities, dates and gives rise to many misspellings of scientific names. These lists are however major achievements, for they are prepared as spare time permits by the enthusiastic recorders and are useful outlets for distributing information.

Without a detailed examination of all recorded voucher specimens, it would be impossible to validate all the identifications so far provided. Quite often an accurate determination from voucher material would require dissection, or at least comparison with authoritatively identified collections. On only rare occasions it has been stated in the literature that specimens had been dissected, or that they had received external examination from an authoritative source. It would seem that most species identifications had been made by the recorders concerned. Several given identifications may therefore be debatable, especially if they were based on field sightings alone, or just on hearsay (e.g. *Parnassius apollo* and *Colias alfacariensis*). Verification is still required for many species known only from old records. A considerable number may be questionable, especially when closely related, or just similar looking species are involved. These problematic species warrant closer inspection. Throughout the moth groups there are many examples of entire families, or at least genera and many individual species, where dissections and comparative examinations of the external reproductive organs would be a necessity to arrive at accurate identifications. Without dissection and possibly also definitive verification, many species identifications involved could well be regarded as assumptions.

On Jersey the attempt is presently underway to produce updated and hopefully, a comprehensive listing of the fauna of the Channel Islands. With the extensive databases now available, it should also be possible to convey accurate information on distribution and status of the species concerned.

Label data

In Victorian times private collectors regarded their insect collections as a hobby, mostly for their own gratification and to display to like-minded friends. Occasionally they felt justified to publish lists of their findings, or to elaborate them into proposed county or national checklists. Drawers of their cabinets contained columns of neatly set specimens, mounted on standard short pins, each column as full as possible, with the aim to eventually have represented every known species. In all likelihood, the scarcity of a species, or the more aberrant the specimen, the greater it was estimated as a trophy in their cabinet. Identification labels were either handwritten or printed and pinned below each column. Every museum in the country contains collections like these. They are pretty to look at, but apart from showing what species were then available, they had little scientific value. If the collection was from a specific area, it at least had a local geographic value, but unless the collector had indulged in describing new species to science, so that the collection would contain his original syntypes, its value was practically minimal. Precious few specimens, if any, carried their own individual data labels, in which lies their eventual devaluation as biological accessions and derogatory comparison to stamp collecting.

The method of mounting was on short pins and the slightly longer headed pins for larger species. Their housing was in a Victorian or Edwardian style insect cabinet with English designed shallow depth drawers. The lack of depth undoubtedly helped to deter the collector from adding data labels to individual specimens. Under such conditions the label would be difficult to read, for the specimen would obscure the writing by its proximity, secondly, because its proximity alone might damage the specimen. If the label was reversed, it would entail the lifting of the specimen to read the label, which in turn might cause damage. Except those who discovered the benefits of continental style deep drawer cabinets and proper usage of deep setting boards requiring high mounting on long pins, also the correct method of double-mounting, British collectors continued using short English pins. These pins were eventually produced at a higher quality and of sufficient length as to enable the incorporation of data labels. Once deep drawers were developed for insect cabinets, following the continental style, continental length pins were used, which afforded more space for the specimens and the arrangement of their labels.

Over the years when it became customary to provide each specimen with a data label, very often, little thought was placed into its design, or how it should be written. More often than not the label would be written in fountain-pen ink, or even a graphite pencil. Further poor developments were the usages of the ballpoint pen, and later, the normal felt-tip pen. All of which are in turn not waterproof, can fade, will eventually erase, or will smear. The more enlightened used waterproof Indian ink and later, archival felt-tip pens. The more expensive method of having the labels printed was eventually adopted. Nowadays the customary procedure is to print them by computer on archival paper.

Today it is still common to see handwritten data labels on Channel Islands specimens and generally, they are poorly designed. Older specimens especially, carry inadequate data, with only the locality plus date and perhaps the collector's name. Even some printed labels are not completely adequate. The normal problem is that they are designed for local use and are meaningful only to the collector and to others living in the islands. However, a data label that simply states 'Essex Hill', 'Petit Bôt', 'Shell Beach', 'Dixcart Hotel', or 'Red Houses', is woefully inadequate and completely meaningless to anybody not acquainted with the islands. These are not names to be found in standard world gazetteers. A foreign entomologist needing to study such specimens would be completely lost. Full data requires name of country, e.g. 'Channel Islands, or abbreviated to C.I.', the name of island, also parish name when referring to Guernsey or Jersey, e.g. 'St. Pierre du Bois' (not St. Peters which is a misleading localised familiarity name), or 'St. Brelade', followed by actual locality. It is also important that the date be written in an internationally recognised standard fashion, e.g. the day (6.), the month (ix.) and the year in full (2003), in that order. When, for example, a date is written as 6.9.03, there is never a certainty about whether it means 6.ix.2003, or even 9.vi.1903. Lastly the name of collector or collector's, the name or names with full initials and surname should be added. The collector's name is important, especially when mentioned in literature, for it serves as an extra lead when a reader is attempting to trace a particular specimen, especially when more than one collector may have collected specimens at the same locality on the same date. Labels are also important for dissected specimens, for cross-referencing the specimen to the microscope slides of the genitalia and abdomen, wing preparations, head, etc. It should also be noted on the slide label the name of the dissector. Labels are also most especially required for the identification, carrying the identification and name of the identifier, and date of identification. Labels should also be attached to pin of a specimen that has been photographed for publication, for it has then become an important reference specimen. Additionally, labels may need to be created to carry biological data, e.g. type of habitat, larval foodplant, dates of pupation and adult emergence. In this manner, every voucher specimen carries full data on its mounting pin or double-mounting pin, and importantly, carries a history of its development. Ideally, all labels should be arranged face up, orientated in the same direction and adequately spaced apart, making them readable from above

without having to remove the glass lid from a drawer. It is imperative that these specimens retain all their labels. It must always be borne in mind that any specimen is likely to accumulate such labels, especially those mentioned in literature, or carry the additional accolade of being described as representing 'new species to science'.

Voucher specimens need to be locateable for scientific study. Therefore place of depository should be stated when material is being listed in publication. This information, plus, the intimate labels of individual specimens, forms the methodology by which they can be accurately located.

It needs to be realised that though local collections may have been built up as a hobby, or for genuine scientific interest, these collections are most likely to survive for posterity. Private collections of biological specimens may pass to future generations within the family, or be deposited into local or national museums. Old insect collections rarely go to waste and are always of the greatest use to entomologists for faunistic and taxonomic studies. If for no other purpose, old, even unlabelled specimens are useful for quantitative or practice dissections. Material from the Channel Islands may need to be examined by entomologists from any part of the world and they will want to make full use of the data each specimen may carry. Biological collections are valuable commodities and should be regarded with the care and consideration that they deserve.

The vegetation of the small islets and possible insect associations

Over the years the Channel Islands botanists have intensively studied and listed their extensive flora, with coverage of not only the larger inhabited islands, but also of the privately owned small islands and the scattering of offshore and isolated and predominantly rocky islets. An impressively large list ranging from the Diatoms to the flowering plants was included in the pioneering work by D.T. Ansted and R.G. Latham, **The Channel Islands** (1862: 165-199).

A special study in 1902 was made of the flora of Brecqhou by C.P. Hurst (1903: 163-174), who followed up earlier work by E.D. Marquand. Hurst provided a detailed description of the small island and gave a brief account of 204 species, which included 190 flowering plants, 9 ferns, 2 mosses and 4 species of fungi. He also made interesting comparisons with other islands, especially Jethou. A listing of plant species for some small islands and islets was later given by E.D. Marquand (1910: 38-53). Though not all of the small islets were dealt with, the numbers of plant species present, suggested that each islet could and probably still do, support sizeable numbers of *Lepidoptera*. A small number, like Les Etocs with its huge colony of gannets, could provide a unique habitat for coprophagous moth species. It is reasonable also to assume that some plant species found in the Channel Islands, may be restricted to one or more of these smaller islets, making it feasible that they could provide hostplants for *Lepidoptera*, which could therefore be restricted to these islets, or at least, be responsible for the sources of some moth records retrieved from a larger island. Whatever the possibilities, it at least suggests that these smaller land masses would be worthy of a more intensive investigation than they have so far received. Some of these islets, like Raz, Lihou and Crevichon are only isolated during periods of high tide, and the author has found several very interesting moths and sizeable numbers of butterflies on Lihou, but the islet has received surprisingly little attention from other field-workers. A perhaps unsurprising small number of mainly entomological visits have been made to the islands of Jethou and Brecqhou over the last 200 years, which must be regarded as understudied for their insect life, although occasionally they have been known to yield a few very interesting finds. The restricted number of visits has largely been due to the fact that they are privately owned islands, which undoubtedly is a major obstacle to all concerned. Apart from the major islands, the remaining smaller islands and islets have never received the attention of a lepidopterist. On the 30.viii.1958, the author collected insects on Burhou and the Burhou Reef, but was only able to record non-lepidopterous species, mainly *Dermaptera*, *Hemiptera*, *Coleoptera*, *Diptera* and *Hymenoptera*. However, although the plant species were limited in range, there were still sufficient suitable habitats for those species that are specialized feeders on detritus in association with puffin burrows and carcasses of dead sea-birds. It may prove to be the case that a number of these islets are now difficult if not impossible to visit, however, if visits were possible in Victorian or Edwardian times by the naturalist E.D. Marquand, it should prove to be a viable proposition for today's entomologist's to repeat his efforts. Without at least the attempted investigation, it cannot be proven that the effort to study these smaller areas would be pointless. Though not recognised as part of the Channel Islands group, the Chausey Islands belonging to France, which are positioned halfway between Les Minquiers and Granville on the French coast, would comprise an interesting area of study for comparison with the Jersey Bailiwick.

Many small islets are described by Marquand in some detail, showing that they were well worth investigation. Coysh (1985: 1-126) frequently visited many of the small islets and remarked on the general flora and bird life, but made little mention of the insects. More detailed accounts of the flora for these islets and for the larger islands have been supplied in the literature, but the following totals of plant species provided by E.D. Marquand (1910: 38-57) for some small islets, are however worthy of quote as follows:
ALDERNEY-GROUP - Burhou & Burhou Reef: 18 spp.; GUERNSEY-GROUP - Lihou: 99 spp.; Houmet Paradis: 107 spp.; Houmet Benest: 69 spp.; Houmet Homtolle: 16 spp.; Chapelle Dom Hue: 20 spp.; HERM-GROUP - Jethou: 191 spp.; Crevichon: 55 spp.; Plat Houmet: 17 spp.; Galeux: 15 spp.; Longue Pierre: 15 spp.; SARK-GROUP - Brecqhou: 199 spp.; JERSEY GROUP - Ecrehos Rocks: 45 spp.; CHAUSEY ISLANDS - 257 spp.

Literature on Channel Islands Lepidoptera

Authors listed by domicile, sequentially dated, with range of publication dates and including article titles or abstracts

C.I. ALDERNEY

- R.B. Freeman: 1976.** 1976: Survey of butterflies in Alderney; **1976a:** Survey of moths in Alderney.
S. Emsley & M. Symes: 1984. Alderney butterflies in 1983.
M.L. Mendham: 1984-91. 1984: Alderney butterflies in 1984; **1984a:** Alderney *Lepidoptera* in 1984; **1985:** Half yearly report given in June for the Natural History Section; **1987:** Alderney *Lepidoptera* in 1987; **1989:** The Glanville Fritillary on Alderney in 1989; **1991:** Alderney *Lepidoptera* in 1990.
H. Moore: 1991. Alderney butterflies in 1991.
B. & J. Bonnard: 1995. A general account of butterflies and moths given on: 113-116.
L. Pierpoint: 1997-1998. 1997: Natural History Section Report for 1997, noted that Marie Mendham's card index of *Lepidoptera* for Alderney was ready for incorporation onto computer, also news on latest developments to destroy cocoons of Brown-tail Moth on Alderney; **1998:** Noted that R.A. Austin was co-ordinating the Butterflies for the Millennium project in the Bailiwick for butterfly conservation.

C.I. GUERNSEY

- F.C. Lukis: 1833.** Recorded the behaviour of various species of *Lepidoptera* in Guernsey.
F. [C.] Lukis: 1862. Compiled the butterfly list for the Bailiwick of Guernsey given in Ansted & Latham.
Miss Wilkinson: 1862. Helped compile the butterfly list and compiled the moth list for the Bailiwick of Guernsey given in Ansted & Latham.
J.J. Weir: 1873. Discussed the problem of whether Channel Islands fauna and flora should be included with listings for the British Isles.
H.T. Mennell: 1873. In response to J.J. Weir's note, he noted that in various branches of Zoology the listings were "annexed" to those of the British Isles.
W.A. Luff: 1873-1910. **1873aa:** In response to the notes by J.J. Weir and H.T. Mennell, Luff interpreted their remarks as an acceptance of inclusion within the British listings; **1873:** Listed butterflies in Guernsey and Sark; **1873a:** Listed macro-moths in Guernsey and Sark (1st part); **1873b:** Listed macro-moths in Guernsey and Sark (2nd part); **1874:** List of macro-moths in Alderney; **1874a:** Listed macro-moths in Guernsey and Sark (3rd part); **1875:** Listed macro-moths in Guernsey and Sark (4th part); **1875a:** Recorded *Agrotis crassa* in Guernsey; **1875b:** On larvae of *Vanessa atalanta* found in March in Guernsey; **1875c:** *Sphinx convolvuli* in Guernsey; **1876:** New moth records for Guernsey; **1876a:** Autumn brood of *Colias edusa* in Guernsey; **1876b:** Larvae of *Lycaena argiolus* on *Rubus* blossom; **1878:** *Lepidoptera* records in Guernsey; **1879:** *Lepidoptera* records in Guernsey; **1886:** Recorded *Anosia plexippus* in Guernsey; **1889:** *Lepidoptera* in Guernsey and Sark; **1889a:** Account of the butterflies of Guernsey and Sark, from paper read in 1882; **1890:** Records of *Lepidoptera* in Jethou in 1890; **1890a:** Records *Hesperia lineola* in Jersey in 1871; **1890b:** Listed the macro-moths of the Bailiwick of Guernsey; **1891:** Further notes on *Hesperia lineola* from Jersey in 1871; **1891a:** Recorded *Aglossa pinguinalis* and *Nonagria geminipuncta* in Guernsey; **1892:** Note on early occurrence of *Colias edusa* in Guernsey and Sark; **1892a:** Notes on *Colias hyale*, *C. edusa* and *Vanessa cardui* in the Channel Islands; **1892b:** Note on *Caradrina ambigua* in Guernsey; **1892c:** Note on *Cossus ligniperda* in Guernsey; **1892d:** Note on *Sphinx convolvuli* in Guernsey; **1893:** Note on *Catocala fraxini*, *Colias edusa* and *C. hyale* in Guernsey; **1893a:** Recorded *Anthocharis cardamines* in Guernsey; **1893b:** Note on *Cheimatobia brumata* in Guernsey; **1893c:** Note on immature stages of *Colias edusa* in Guernsey; **1893d:** Report on *Lepidoptera* for 1892; **1894:** Note on *Anthocharis cardamines* in Guernsey; **1894a:** Recorded *Caradrina rupestris* in Guernsey; **1894b:** Notes on *Coenonympha pamphilus* and *Colias hyale* in Guernsey; **1894c:** Recorded *Eubolia cervinaria* in Guernsey; **1894d:** Report on *Lepidoptera* for 1893; **1895:** Recorded the Small Tortoiseshell butterfly on the wing in Guernsey in February; **1895a:** Report on *Lepidoptera* for 1894; **1896:** Note on *Agrotis crassa* in Guernsey; **1896a:** Report on *Lepidoptera* for 1895; **1897:** Note on the abundance of larvae of *Acherontia atropos* in Guernsey; **1897a:** Report on *Lepidoptera* for 1896; **1898:** Report on *Lepidoptera* for 1897; **1898a:** Butterflies and moths of Alderney; **1899:** Report on *Lepidoptera* for 1898; **1899a:** The micro-moths of Guernsey; **1900:** note on the Glanville Fritillary; **1900a:** Note on *Odonestis potatoaria* in Alderney; **1900b:** Note on variation in *Satyrus semele* in Alderney; **1900c:** Note on foodplants of *Luffia lapidella* in Guernsey; **1900d:** Note on *Liparis salicis* in Alderney; **1900e:** Report on *Lepidoptera* for 1899; **1900f:** The *Lepidoptera* of Alderney; **1900g:** Records *Papilio machaon* in Guernsey; **1900h:** *Lampides boetica* in Guernsey; **1900i:** Recorded *Leucania albipuncta* in Guernsey; **1900j:** Notes on *Colias hyale*, *C. edusa*, *Papilio machaon* and *Lampides boetica* in Guernsey; **1901:** Notes on the Jersey Tiger and Brimstone

- butterfly; **1901a**: General notes on *Lepidoptera*; **1901b**: Report on *Lepidoptera* for 1900; **1901c**: Presidential address on the work of the Society; **1901d**: Additions to the Alderney list of *Lepidoptera*; **1902**: Note on active larvae of *Pieris brassicae* in Guernsey in January; **1902a**: Notes on *Phygadeuon*, *Fumea casta*, *Papilio machaon* and *Sphinx convolvuli* in Alderney, plus addition of *Crambus pinetellus* to Guernsey; **1902b**: Report on *Lepidoptera* for 1901; **1903**: On larvae of *Callimorpha hera* reared from eggs by Mrs Boley; **1903a**: Records larvae of *Saturnia carpini* in Little Sark; **1903b**: Note on a variety of *Epinephele tithonus* in Guernsey; **1903c**: Report on *Lepidoptera* for 1902; **1903d**: Additions to the moths in Alderney; **1904**: Report on *Lepidoptera* for 1903; **1905**: Report on *Lepidoptera* for 1904; **1905a**: The *Lepidoptera* of Herm; **1905b**: The *Lepidoptera* of Jethou; **1906**: Report on *Lepidoptera* for 1905; **1907**: Report on *Lepidoptera* for 1906; **1907a**: The *Lepidoptera* of Sark; **1908**: Notes on *Chaerocampa celerio* and *Vanessa antiopa* in Guernsey; **1908a**: Report on *Lepidoptera* for 1907; **1908b**: Listing of non-British *Lepidoptera*; **1909**: Larvae of *Callimorpha hera*; **1909a**: Report on *Lepidoptera* for 1908; **1909b**: The *Lepidoptera* of Jersey; **1910**: Report on *Lepidoptera* for 1909.
- E.D. Marquand: 1874-1911.** **1874**: Notes on *Lepidoptera* in Guernsey; **1910**: The vegetation of small islets; **1911**: In Memoriam - William Ambridge Luff.
- F.E. Lowe: 1886-1918.** **1886**: Recorded *Deiopeia pulchella* in Guernsey; **1892**: Records of new *Lepidoptera* from Guernsey in 1891; **1897**: Notes on *Dianthoecia nana* in Guernsey and *Fidonia atomaria* in Jersey; **1898**: Note on aberration of *Melanippe sociata* in Guernsey in 1886; **1900**: *Lampides boetica* in Guernsey, with information on biology and distribution; **1904**: *Lampides boetica* in Guernsey; **1910**: Obituary of William Ambridge Luff, F.E.S.; **1911**: Obituary of William Ambridge Luff, F.E.S.; **1911a**: Report on *Lepidoptera* for 1910; **1911b**: *Lampides boeticus* in Guernsey; **1912**: Report on *Lepidoptera* for 1911; **1913**: Report on *Lepidoptera* for 1912; **1915**: Report on *Lepidoptera* for 1914; **1916**: Report on *Lepidoptera* for 1915; **1917**: Report on *Lepidoptera* for 1916; **1918**: Report on *Lepidoptera* for 1917.
- G.T. Derrick: 1891.** Records of *Lepidoptera* from Jethou in 1890.
- J. Sinel: 1893.** General notes on Channel Islands insects for 3rd edition of Ansted & Latham.
- ? Weygang: 1897.** *Smerinthus populi* in Guernsey.
- G. Baker: 1900.** Note on *Lampides boetica* bred in Guernsey.
- C.P. Hurst: 1903.** The Flora of the island of Brecqhou, including an account of the island along with a survey of the wildlife.
- A.H. Swinton: 1904.** Note on the variety of Speckled Wood butterfly in Guernsey.
- W.A. Luff & E.D. Marquand: 1905.** Fauna and flora of the Sarnian Islands.
- B.T. Rowswell: 1912-19.** **1912**: Brown form of larva of *Acherontia atropos*; **1919**: In Memoriam - Ernest David Marquand.
- R.H. Le Pelley: 1927-78.** **1927**: Report on *Lepidoptera* for 1926, pointing out that there had been a lull in insect recording; **1928**: Report on *Lepidoptera* for 1927, hymenopterous parasite on species of *Pieris*, announcing that entomological reports would cease due to lack of support from observers; **1975**: Recorded *Lepidoptera* from a study on the terrestrial Arthropoda on the island of Brecqhou; **1978**: Report on *Lepidoptera* for 1977 [with footnote acknowledging [J.D. Bradley] Commonwealth Institute of Entomology for identifications, though it is not made clear if all specimens listed were sent for identification, or only a selected few, if the determination labels have been retained it may be possible to ascertain which are the voucher specimens].
- V.E. Carey: 1935.** Miscellaneous report on *Lepidoptera* for 1934, records of *Papilio machaon* and *Vanessa polychloros*.
- P.J. Girard: 1940-53.** **1940**: Entomological notes on the Botanical Report for 1939; **1953**: Agricultural and Horticultural pests in Guernsey.
- C.J. Shayer: 1943-77.** **1943**: Notes on *Lepidoptera* for 1942; **1946**: Notes on *Lepidoptera* for 1943; **1946a**: Notes on *Lepidoptera* for 1944; **1946b**: Report on *Lepidoptera* for 1945; **1947**: *Argynnis selene* in Sark; **1947a**: *Colias croceus* in the Channel Islands; **1948**: Report on *Lepidoptera* for 1946, with notes on Sark and Jersey; **1948a**: Report on *Lepidoptera* for 1947, with notes on Sark and Herm; **1949**: Report on *Lepidoptera* for 1948, with notes on Sark; **1950**: Report on *Lepidoptera* for 1949, with notes on Sark and Alderney; **1951**: Report on *Lepidoptera* for 1950, with note on an observed migration at sea of mixed insects; **1952**: Report on *Lepidoptera* for 1951, with notes on Sark and Herm; **1953**: Report on *Lepidoptera* of Guernsey for 1952, with notes on Sark and Herm; included a general statement on the deterioration of butterfly populations in Guernsey in postwar years, due partly to the recent annual detrimental weather conditions during the breeding seasons, but mostly to the misguided policy of continuous overbuilding on the island, especially in rural areas, so that exploitation of the land to commercially develop the island has resulted in the extensive loss of natural habitats; **1953a**: Notes on the emergence of the cocoon-building *Lepidoptera*, with special reference to the Goat Moth;

1954: Report on *Lepidoptera* 1953, with notes on Sark and Herm; **1955:** Report on *Lepidoptera* for 1954, noted that report is a meagre one for reasons not explained; **1956:** Report on *Lepidoptera* for 1955, an entomologically good season after several years of poor weather conditions hindering not only single-brooded, but multi-brooded *Lepidoptera* species; **1957:** Report on *Lepidoptera* for 1956, with note on Alderney; **1958:** Report on *Lepidoptera* for 1957, noted that summer weather failed to measure up to Tourist Bureau specification and report, in consequence, was very brief; **1959:** *Eupithecia oxycedrata* (Rambur) in Guernsey; **1959a:** Report on *Lepidoptera* for 1958, with notes on Herm; **1960:** Report on *Lepidoptera* for 1959, with notes on Herm; **1961:** Report on *Lepidoptera* for 1960, including a note on the continuing decrease in the *Lepidoptera* populations in the Channel islands, though not so markedly noticeable in Sark; stated that the detrimental effects in Guernsey were due to the increased and indiscriminate usage of insecticides, plus the increase of building and general urbanisation of practically the whole island, with the devastation of coastal and common land for sand pits and refuse dumps; **1962:** Report on *Lepidoptera* for 1961, with notes on Sark, Alderney and Herm; **1963:** Report on *Lepidoptera* for 1962, with notes on Sark, Jethou and Herm; **1964:** Report on *Lepidoptera* for 1963, with note on Sark; **1965:** Report on *Lepidoptera* for 1964, with notes on Jethou and Herm; **1966:** Report on *Lepidoptera* for 1965, noted decreasing populations due to increased use of agricultural insecticides and gradual adverse climatic change; **1967:** Report on *Lepidoptera* for 1966, with notes on Jethou and Sark; noted for the year a Robinson light-trap was purchased by the Society and used for the first time that year; also provided a list of butterflies in the Guernsey Bailiwick along with a brief analysis of their status on the islands; **1968:** Report on *Lepidoptera* for 1967, with note on Sark; **1969:** Report on *Lepidoptera* for 1968, with note on Sark when a mercury-vapour lamp was first used on the island; **1970:** Report on *Lepidoptera* for 1969, with note on Sark; **1971:** Report on *Lepidoptera* for 1970, with note on Sark; contains listing of species collected with m/v light-traps from Alderney in 1970 by R. & M.L. Long V. Mendham, also in 1961 by R.B. Walker; **1972:** Report on *Lepidoptera* for 1971, with note on Sark; **1973:** Report on *Lepidoptera* for 1972, with note on Sark; **1974:** Report on *Lepidoptera* for 1973, with note on Sark; **1975:** Report on *Lepidoptera* for 1974, with note on Sark, also light-trap records compiled by Miss Wendy Angell at the Experimental Station, species identified at the Rothamstead Centre. Some of the material listed was taken in light-traps in 1974 by Wendy Angell, other species were from a collated list compiled by Mr A. Dale in 1971/72; the list provided by Shayer does not distinguish species under dates, however, individual dating for species is derived from list prepared by Margaret Austin for the Société Guernesiaise, updated to 1989; **1976:** Report on *Lepidoptera* for 1975, with note on Sark; **1977:** Report on *Lepidoptera* for 1976, with note on Sark.

C. David: 1964. The Peacock butterfly in Guernsey.

N. Jee: 1967-2001. 1967: Comments on butterflies and moths; 2001: Newspaper article on some Guernsey hawkmoths.

K. Hawkes: 1977. Comments on Channel Islands butterflies and moths (: 67-68), with emphasis on Sark.

T.N.D. Peet: 1978-89. 1978: Notes on Guernsey *Lepidoptera* in 1977 and 1978; **1979:** Report on *Lepidoptera* for 1978; **1980:** Report on *Lepidoptera* for 1979; **1981:** Report on *Lepidoptera* for 1980, with note on Sark, noted that 4 mercury-vapour light-traps were operating in the summer in the Bailiwick; **1982:** Report on *Lepidoptera* for 1981, with note on Sark, also records the death of C.J. Shayer; **1983:** Report on *Lepidoptera* for 1982, with records of Microlepidoptera from Guernsey, Herm and Sark by D.J.L. Agassiz; **1984:** Report on *Lepidoptera* for 1983, with note on Sark; **1985:** Report on *Lepidoptera* for 1984, with notes on Alderney, Jethou and Herm; **1986:** Report on *Lepidoptera* for 1985, with notes on Sark, Jethou and Herm; **1986a:** An early record of *Eupithecia phoeniceata* (Rambur) in Guernsey, identification corrected from *E. oxycedrata* (Rambur); **1987:** *Thera cupressata* breeding on Guernsey; **1988:** An introduction to Guernsey *Lepidoptera*, noted the inter-insular rivalry of island recorders; **1989:** *Dendrolimus pini* (Linnaeus) in Guernsey.

P.D.M. Costen: 1986-2003. 1986: *Thera cupressata* Geyer, first record for the Channel Islands; **1989:** Immigrant moths in Guernsey, autumn 1988; **1989a:** *Thera cupressata* in the Channel Islands, an update; **1996:** First record of *Callopietria juvenina* (Stoll) in Guernsey; **1997:** An account of the *Lepidoptera* in Costen's garden at La Broderie, La Claire Mare, St. Pierre du Bois, Guernsey; **2000:** Moth records on New Year's Eve, 1999 and New Year's Day, 2000; **2002:** *Dryobota labecula* ab. *albomacula* in Guernsey, with note on status ; **2002:** *Megalographa biloba* with speculations on its presence in Guernsey; **2003:** *Acrolepiopsis marcidella* (Curtis) and other microlepidoptera on Guernsey and Sark.

R.A. Austin: 1987-2003. 1987: Report on *Lepidoptera* for 1986, with notes on Alderney, Herm and Sark; **1988:** Report on *Lepidoptera* for 1987, with notes on Herm and Sark; **1989:** Report on *Lepidoptera* for 1988, with notes on Alderney, Herm, Brecqhou and Sark; **1990:** Report on *Lepidoptera* for 1989, with note on Sark; **1991:** Report on *Lepidoptera* for 1990, with notes on Sark and Herm; **1992:** Report on *Lepidoptera* for 1991, with notes on Sark; **1993:** Report on *Lepidoptera* for 1992, with notes on Herm;

1994: Report on *Lepidoptera* for 1993, with notes on Herm, particularly Microlepidoptera collected in 1992 by R.J. Heckford; **1995:** Report on *Lepidoptera* for 1994, with note on Sark from material collected by I.C. Beavis; **1996:** Report on *Lepidoptera* for 1995, with notes on Alderney, Herm and Sark; **[1997]:** Detailed list of *Lepidoptera* for the Guernsey Bailiwick in 1996, computer printout distributed by the Société Guernesiaise; **1997a:** Reports from coastal stations for 1996, concerning migratory *Lepidoptera* in the Guernsey Bailiwick; **1997b:** Report on *Lepidoptera* for 1996, with notes on Alderney, Herm and Sark; **1998:** Reports from coastal stations for 1997, includes many new records for Guernsey identified by D.J.L. Agassiz from collection of R.A. Austin; **1998a:** Report on *Lepidoptera* for 1997, with notes on Alderney and Sark; **1999:** Reports from coastal stations for 1998, Guernsey; **1999a:** Report on *Lepidoptera* for 1998, with notes on Alderney and Sark; **1999b:** Produced as a contribution to the "Butterflies of the New Millennium" project, it summarises the Guernsey Bailiwick butterfly records for 1998 and includes seasonal graphs and distribution maps; **2000:** Reports from coastal stations for 1999, Guernsey; **2000a:** Report on *Lepidoptera* for 1999, with notes on Alderney, Herm and Sark; **2001:** Reports from coastal stations for 2000, Guernsey and note on Sark; **2001a:** Report on *Lepidoptera* for 2000, with notes on Alderney, Herm and Sark; **2002:** Reports from coastal station for 2001, Guernsey; **2002:** Report on *Lepidoptera* for 2001, with notes on Alderney and Sark; **2003:** Reports from coastal station for 2002, Guernsey; **2003a:** Report on *Lepidoptera* for 2002, with notes on Alderney, Jethou, Herm, Brecqhou and Sark.

R.A. & M. Austin: 1987-1998. **1987:** *Polyphaenis sericata* (Esper) in Guernsey; **1987a:** *Thera cupressata* (Geyer), first record for Alderney; **1998:** *Lepidoptera* observed on Alderney in May.

A. [C]. Howell: 1989-1991. **1989:** As the Natural History Officer at the Guernsey Museum and Art Gallery, Mr Howell provides an informative historical background to the the insect collectors of Guernsey and to their collections which are now in the care of the museum. The first occasion when this information was published outside the islands and was intended to publicise Guernsey's natural history collections to a specialist audience outside the island; **1991:** Basically a reprinting of the 1989 paper directed primarily at a local readership.

M. Austin: 1989-1999. **1989:** An unpublished checklist of moths of the Guernsey Bailiwick, giving species numbers following Bradley & Fletcher, 1986, also supplying dates of the first Bailiwick records. The list was prepared and circulated to local recorders and is based upon the lists originally compiled by W.A. Luff, updated by M. Austin in 1984, 1985, 1988 and 1989 from the Transactions of the Société Guernesiaise; **1999:** An unpublished checklist of *Lepidoptera* of the Guernsey Bailiwick, updated to 1998.

D. Digard: 1998. A newspaper report concerning spraying to control larvae of the Brown-tail moth in Herm.

E. Brannam: 1999. A newspaper report concerning spraying to control larvae of the Brown-tail moth in Guernsey.

L. Cole: 1999. A newspaper report and photograph of a specimen of *Acherontia atropos* found by Stan Le Gallais of the Greenfingers Gardening Services.

C.I. SARK

M. Marsden: 1994. Report of Société Sercquaise for 1993, contains a slightly inaccurate account of a representation of butterfly records presented to the Société by M. & M. Shaffer, also, accounts for field meetings conducted by M. & M. Shaffer.

P. De Carteret: 1997. Entomological Report for Sark in 1996, includes notes on common butterflies and Brown-tail Moth.

J. Cochrane: 1998-2000. **1998:** An account of action taken against the Brown-tail moth in Sark; **1999:** A further report on the Brown-tail moth in Sark; **2000:** Update on control of Brown-tail moth on Sark.

C.I. JERSEY

F.P. Johnson: 1862. Compiled the *Lepidoptera* list for Jersey given in Ansted & Latham.

F.G. Piquet: 1862-73. **1862:** Contributed additions to *Lepidoptera* list compiled by Johnson in Ansted & Latham; **1873:** Lists butterflies in Jersey.

J. Piquet: 1871. Note on butterfly species in Jersey.

W. Poingdestre: 1872. Note on butterfly species in Jersey.

G.B. Coney: 1904. *Lepidoptera* in Jersey in 1903.

G.E.J. Crallan: 1913-22. **1913:** General survey of natural science in Jersey, covering geography, botany, zoology and geology; **1914:** Report on *Lepidoptera* for 1913; **1915:** Report on *Lepidoptera* for 1914; **1915a:** An aberration of *Pyrameis atalanta*; **1916:** Report on *Lepidoptera* for 1915; **1917:** Report on *Lepidoptera* for 1916; **1918:** Report on *Lepidoptera* for 1917; **1919:** Report on *Lepidoptera* for 1918;

- 1920:** Report on *Lepidoptera* for 1919; **1921:** Report on *Lepidoptera* for 1920; **1922:** Report on *Lepidoptera* for 1921.
- A.C. Halliwell: 1930-40.** **1930:** Reports on *Lepidoptera* for 1928 and 1929; **1931:** Report on *Lepidoptera* for 1930, includes a list of species donated to the museum by R.E. Parsons; **1932:** Report on *Lepidoptera* for 1931; **1933:** Report on *Lepidoptera* for 1932; **1933a:** *Lepidoptera* of Jersey (Part 1) Rhopalocera; **1934:** Report on *Lepidoptera* for 1933, includes a list of species donated to the museum by Mr Casimir; **1934a:** *Lepidoptera* of Jersey (Part 2) *Sphingidae* - *Arctiidae*; **1935:** Report on *Lepidoptera* for 1934; **1935a:** *Lepidoptera* of Jersey (Part 3) *Noctuidae*; **1936:** Report on *Lepidoptera* for 1935, appeal to Société members for reports on migratory species; **1937:** Report on *Lepidoptera* for 1936, appeal repeated for information on migratory species on behalf of the Secretary of the Insect Immigration Committee; **1937a:** *Lepidoptera* of Jersey (Part 4) *Geometridae*; **1938:** Report on *Lepidoptera* for 1937; **1940:** Report on *Lepidoptera* for 1939; **1940a:** *Lepidoptera* of Jersey (Part 5) Microlepidoptera, identifications mainly by Mr H. Stringer of the BM(NH).
- W.J. Le Quesne: 1944-92.** **1944:** Junior members - observations on *Lepidoptera* in 1943; **1945:** Some recent additions to records of Jersey moths; **1945a:** Larvae of *Lampides boeticus* in Jersey; **1945b:** Junior members observations on *Lepidoptera* in 1944; **1946:** Report on *Lepidoptera* for 1940-45; **1946a:** The butterflies of Jersey.; **1947:** Report on *Lepidoptera* for 1946; **1947a:** Additions to the Jersey *Lepidoptera*; **1948:** Report on *Lepidoptera* for 1947; **1949:** Report on *Lepidoptera* for 1948; **1950:** Report on *Lepidoptera* for 1949, noted that because season was so unfavourable there was nothing worth recording, in consequence nothing was listed for that year; **1951:** Report on *Lepidoptera* for 1950; **1952:** Report on *Lepidoptera* for 1951; **1954:** Report on *Lepidoptera* for 1953; **1955:** Report on *Lepidoptera* for 1954; **1957:** Report on *Lepidoptera* for 1956; **1959:** Report on *Lepidoptera* for 1958; **1973,** reprinted again in **1990:** The present state of knowledge of *Lepidoptera* in Jersey - a condensed account of the recording of *Lepidoptera*, commencing with the 278 species listed by F.P. Johnson & F.G. Piquet for the book published in 1862, *The Channel Islands* by Ansted & Latham; mentioning the 376 species listed in 1909 for Jersey by W.A. Luff. In his final analysis in 1973, the list for Jersey is given as 780 species, representing 32% of the then known British checklist which stood at 2,403 species, for the non-British species the totals in 1973 then stood at 8 species and 1 subspecies; **1989:** Report on *Lepidoptera* for 1988; **1990:** Report on *Lepidoptera* for 1989; **1991:** Report on *Lepidoptera* for 1990; **1992:** Report on *Lepidoptera* for 1991, with the death reported of the banker and lepidopterist H.G.L. Amy who had collected in the islands from the 1930's to the 1980's and noted for his skill in rearing immature stages and for his observations on their biology.
- J. Lane: 1959.** Notes on Jersey *Lepidoptera* in 1958.
- R. Dobson: 1960-61.** **1960:** Report on *Lepidoptera* for 1959; **1961:** Report on *Lepidoptera* for 1960, includes first usage of mercury-vapour light-trap in the island.
- M.L. & R. Long: 1964-98.** **1964:** Report on *Lepidoptera* for 1963; **1965:** Report on *Lepidoptera* for 1964; **1968:** Report on *Lepidoptera* for 1967; **1969:** Report on *Lepidoptera* for 1968; **1970:** Report on *Lepidoptera* for 1969, noted that the Entomological Section is contributing records to the Nature Conservancy's *Lepidoptera* Distribution Mapping Scheme, involving records from the field, from collections and literature sources relating to all the Channel Islands; **1971:** Report on *Lepidoptera* for 1970, noting use of a portable light-trap; **1972:** Report on *Lepidoptera* for 1971; **1973:** Report on *Lepidoptera* for 1972; **1974:** Report on *Lepidoptera* for 1973; **1975:** Report on *Lepidoptera* for 1974, incorporated records from earlier sources, namely from the P. de Gruchy collection compiled in the 1930s, also a re-examination of some early A.C. Halliwell collection, material from R.V.M. Burrow collected in 1971 and items from the Rothamsted Insect Survey's of 1971 and 1972; **1995:** Report on *Lepidoptera* from Alderney in 1995, with special mention of *Pyronia tithonus*; **1997:** Report on *Lepidoptera* for 1996; **1998:** Report on *Lepidoptera* for 1997, with identifications of Microlepidoptera by D.J.L. Agassiz from older material.
- M.L. & R. Long & J.H. Richards: 1961-62.** **1961:** Résumé of report on *Lepidoptera* for 1960; **1962:** Report on *Lepidoptera* for 1961.
- R. Long: 1961-2001.** **1961:** Notes on *Dysgonia algira* Linnaeus (*Noctuidae*) and *Eupithecia phoeniciata* Rambur (*Geometridae*) in 1960; **1965:** Recent additions of Macrolepidoptera to the Channel Islands; **1967:** The Pyralid and Plume Moths of Jersey, [M. Shaffer (BMNH) is acknowledged for the identifications, though it is impossible to ascertain from the listing if all specimens mentioned were determined at the BMNH, if the determination labels have been retained it will be possible to establish which were these voucher specimens]. Long also stated he could see little point in perpetuating their vernacular names, as many seemed clumsy and contrived; **1970:** *Rhopalocera* of the Channel Islands; **1976:** Report on *Lepidoptera* for 1975; **1980:** Report on *Lepidoptera* for 1979; **1981:** Report on *Lepidoptera* for 1980, plus some old records; **1983:** Report on *Lepidoptera* for 1982, including older records made by Mrs Nicklen for the Rothamsted Insect Survey at Howard Davis Farm from 1978-81;

1984: Report on *Lepidoptera* for 1983, noted as exceptional for migratory species; **1985:** Report on *Lepidoptera* for 1984; **1986:** Report on *Lepidoptera* for 1985; **1987:** Two butterfly records for Jersey, *Gonepteryx cleopatra* and *Nymphalis antiopa*; **1987a:** Report on *Lepidoptera* for 1986; **1991:** Notes on the occurrence of *Utetheisa pulchella*; **1996:** Report on *Lepidoptera* for 1995; **2000:** Report on *Lepidoptera* for 1999; **2001:** Report on *Lepidoptera* for 2000; **2003:** *Pseudoterpnia coronillaria* in Jersey.

R. & M.L. Long: 1963-99. **1963:** Report on *Lepidoptera* for 1962; **1966:** Report on *Lepidoptera* for 1965, giving comparisons between totals of Jersey and British species from selected groups- (Macros) 47 butterfly species out of 78, = 60%, 185 *Noctuidae* species out of 396, = 47%, 165 *Geometridae* species out of 303, = 54%, other families 87 species out of 192, = 45%, (Micros) *Pyalidae* species 87 out of 224, = 39%, *Tortricidae* species 86 out of 373, = 23%, *Tineidae* species etc. 98 out of 837, = 12%; **1977:** Report on *Lepidoptera* for 1976; **1978:** Report on *Lepidoptera* for 1977, with listing compiled in the Rothamsted Insect Survey from 1973-76; **1988:** Report on *Lepidoptera* for 1987; **1993:** Report on *Lepidoptera* for 1992, announced that since the initial work by Hannah Clarke in 1991, transects of suitable sites for observing butterflies were selected by J. Banks and M.L. Long; **1994:** Report on *Lepidoptera* for 1993, announced launch of a garden butterfly survey; **1995:** Report on *Lepidoptera* for 1994, noted that transect studies on butterflies were temporarily discontinued, but garden butterfly survey was continued; **1996:** Report on Alderney *Lepidoptera* for 1994-96; **1997:** Report on Alderney *Lepidoptera* for 1996-97; **1998:** Report on Alderney *Lepidoptera* for 1998, included records from M.W. Harper made in 1989; **1999:** Report on *Lepidoptera* for 1998; **2001:** Recent additions to the moths of Alderney; **2002:** Report on *Lepidoptera* for 2001; **2003:** Report on *Lepidoptera* for 2002.

F. Le Sueur: 1976. Notes on Jersey *Lepidoptera*.

F. Le Sueur & R. Long: 1979. Obituary on Roderick Dobson 1907-1979.

R.V.M. Burrow: 1996. **1996:** Some notable additions to the Macrolepidoptera of Jersey, included notes on British records; **1996a:** *Dryobota labecula* (Esper) the Oak Rustic, a new breeding species to the British List from the Channel Islands. Surprisingly stated that few recorders in Jersey rarely, if ever, use light-traps between October and December.

ENGLAND

E. Blyth: 1834. Holiday records from Jersey in 1833, mentioned a tree covered in the mystery species he named as Alderman butterflies [Red Admiral].

J.J. Reeve: 1856. Mentioned *Callimorpha hera* in the Channel islands.

H.T. Stainton: 1856-59. **1856:** Insects of the Channel Islands are not considered British; **1859:** Discussed English records, with reference to species in the Channel Islands.

F.O. Morris: 1856-72. **1856:** *Callimorpha hera*, British?; **1872:** Mentioned *Callimorpha hera* in Guernsey.

E. Newman: 1856-76. **1856:** Editorial comment - *Callimorpha hera*, British?; **1875:** Described larvae of *Eubolia peribolata*; **1875a:** Note on time of emergence of larvae of *Vanessa atalanta*; **1876:** Figured and described a variety of *Callimorpha hera*; **1876a:** Redescribed *Polysphaenis sericina* from specimen found in Guernsey.

D.T. Ansted: 1862. Senior Author of the book *The Channel Islands*.

R.G. Latham: 1862. Junior Author of the book *The Channel Islands*.

F. Walker: 1864. Discussed the distribution of Channel Islands insects, with special reference to the Arachnida.

F.O. Standish: 1873. Records *Eubolia peribolata* in Jersey.

W.H. Booth: 1873. Records of butterflies and moths in the Channel Islands, mainly Jersey.

F.A. Walker: 1878-97. **1878:** Catalogue of *Lepidoptera* collection including Channel Islands material dating from 1830 collected by John Curtis, Henry Walker and Francis Walker; **1878a:** Catalogue of butterfly collection, including Channel Islands material; **1888:** Records of Channel Islands *Lepidoptera* in 1860; **1892:** Questioned if Jersey insects are British, also gave a note on *Deilephila euphorbiae* in Jersey; **1897:** Records of *Lepidoptera* from Alderney in 1897.

A. Sich: 1883. Recorded *Lepidoptera* from 1882.

J. Cordeaux: 1884. Swarming of *Plusia gamma* observed at Hanois Lighthouse.

R.C.R. Jordan: 1888. Records of *Lepidoptera* from Jersey in 1886.

F.W. Hawes: 1888. Records of Channel Islands *Lepidoptera* in 1887.

W.H. Blaber: 1888. Records of Channel Islands *Lepidoptera* in 1888.

A.J. Hodges: 1892-93. **1892:** *Lepidoptera* records from Guernsey in 1892; **1893:** *Lepidoptera* records from Guernsey in 1893; **1893a:** Records of moths collected from ivy blossom in Guernsey.

W.J. Kaye: 1892-1922. **1892:** Note on abundance of *Macroglossa stellatarum* in Jersey in 1892; **1892a:** Noted the demise of *Pieris daplidice* and the greatly reduced population of *Deilephila euphorbiae* from Jersey in 1892; **1922:** *Lepidoptera* of the smaller Channel Islands.

- J.W. Tutt: 1898-1900. 1898:** Original description of *Dianthoecia (Luperina) luteago* var. *lowei*; **1899:** Original description of the genus *Luffia*; **1900:** Detailed description of the genus *Luffia*, with information on biology and distribution.
- R. South: 1899-1906. 1899:** Review of the microlepidoptera in Guernsey by Tutt in 1899a; **1906:** Mention of the Milkweed Butterfly in Guernsey in 1886.
- S.F.P. Blyth: 1901.** *Pieris daplidice* in Jersey.
- H.G. Lekay: 1911.** *Argynnis lathonia* in Guernsey.
- H.G. Le Ray: 1912.** Various Channel Islands *Lepidoptera*.
- H. Rowland-Brown: 1918.** Obituary of Rev. F.E. Lowe.
- G. Wheeler: 1918.** Obituary of Rev. F.E. Lowe.
- S. Edwards: 1919.** Obituary of Rev. F.E. Lowe.
- H. Scott: 1921.** Note on *Colias edusa* in Guernsey.
- E.B. King: 1922-23. 1922:** Butterflies of Sark and Herm; **1923:** Butterflies in the Channel Islands.
- W.F.K. Thompson: 1924.** Butterflies in Alderney from 1919-1924.
- N.D. Riley: 1925-52. 1925:** Notes on Jersey *Lepidoptera*, referred to as faunistically French; **1952:** Record of migration for *Vanessa cardui* in Guernsey.
- L.H. Newman: 1931-33. 1931:** Butterflies collected in Sark for the Lord Rothschild collection, April to October 1931; **1933:** Slightly emended reprinting of the 1931 paper.
- R.S. McDonogh: 1941.** An account of the morphology and geographical range of the species *Luffia lapidella* and *ferchaultella*, with the affirmation that both species occur in the Channel Islands.
- M.J. Leech: 1957.** *Hypena obsitalis* Hübner in Jersey.
- D.S. Fletcher: 1963.** Some additions and corrections to the 1961 Edition of South's *Moths of the British Isles*, noting the occurrence of *Eupithecia phoeniceata* Rambur in the Channel Islands.
- C.G.M. de Worms: 1963.** *Eupithecia phoeniceata* and *Ortholita peribolata* discussed as migrant and colonising species.
- B. Wurzell: 1966.** *Lepidoptera* records from Jersey in 1965; proffered the opinion that most of the British entomologists exclude collecting in the Channel Islands, as they consider them part of the Continent, but though this is geographically acceptable the islands are still politically British and the fauna deserves inclusion in the British literature.
- J. Reid: 1967.** Specimens collected in Guernsey of *Heodes tityrus dorilis* (Hufnagel) and *Thecla quercus* (Linnaeus).
- C.I. Rutherford: 1969.** Migrant *Lepidoptera* in the Channel Islands and Cheshire; mention of *Utethesia pulchella* from Jersey.
- D.J. Carter: 1972.** An account of *Hypena obsitalis* in the Channel Islands from C.J. Shayer.
- D.C. Lang: 1972.** Alderney butterflies.
- T.G. Howarth: 1973.** An account of British butterflies and excluded non-British species in the text, but included the Channel Islands in the provisional distribution maps of the resident species by John Heath.
- K.G.V. & V. Smith: 1983.** Descriptions of the major islands, supplying a fairly comprehensive entomological bibliography.
- L.M. Pitkin: 1984.** Mention of material from Guernsey of *Mirificarma mulinella* (Zeller).
- T.M. Reed: 1985.** Summarized as the number of butterfly species found on British and Irish islands, influenced by the number of plant species on an island, its latitude and isolation from the mainland. The data used was in a regression analyses and the following numbers of species were given for the Channel Islands: - Guernsey 14, Sark 11, Jersey 19 and Alderney 15. The figures taking into account only recently documented species and did not include old records.
- G.E. Higgs: 1985-86. 1985:** The White-letter Hairstreak in Alderney; **1986:** Alderney butterflies.
- A.M. Riley: 1985-99. 1985:** *Eupithecia ultimaria* Boisduval in Guernsey; **1985a:** *Thaumetopoea processionea* L. in Guernsey; **1986:** *Thaumetopia* [sic] *processionea* & *Lymantria dispar* in Jersey, 1984; **1986a:** *Costaconvexa polygrammata* (Borkhausen) in Jersey; **1987:** *Lomographa cararia* (Hübner) noted as first record for the Channel Islands and the British Isles; **1987a:** Further records of *Thaumetopoea processionea* L.; **1989:** *Trachea atriplicis* in Jersey; **1999:** Records of immigrant *Lepidoptera* in the Channel Islands.
- B. Goater: 1986.** British Pyralid moths, noted species occurring in the Channel Islands.
- P.H. Sterling & J.M. Chalmers -Hunt: 1987.** Guernsey *Lepidoptera* that were exhibited at the 1986 Annual Exhibition of the British Entomological and Natural History Society, by R.A. Austin & T.N.D. Peet.
- M.D. Bryan: 1987.** Observations on Guernsey *Lepidoptera* in 1986.
- R.F. Bretherton & J.M. Chalmers-Hunt: 1986-89.** 1986: The immigration of *Lepidoptera* to the British Isles in 1985, with notes on species in Alderney; **1986a:** The immigration of *Lepidoptera* to the British Isles in 1985, with notes on species in Alderney (continued); **1986b:** Records of scarcer immigrant species in 1985; **1987:** Supplementary note on immigration of *Lepidoptera* to the British Isles from 1982-1985;

- 1987a:** The immigration of *Lepidoptera* to the British Isles in 1986; **1987b:** Records of scarcer immigrant species in 1986; **1988:** The Immigration of *Lepidoptera* to the British Isles in 1987; **1988a:** Records of scarcer immigrant species in 1987; **1989:** *Lepidoptera* immigrants to the British Isles in 1985, 1986 and 1987, a supplementary note; **1989a:** Immigration of *Lepidoptera* to the British Isles in 1988, with notes on species in Guernsey; **1989b:** Immigration of *Lepidoptera* to the British Isles in 1988, with notes on species in Guernsey.
- J. Clarke: 1989.** *Thera cupressata* in Guernsey and Alderney.
- J.M. Chalmers-Hunt: 1989.** A fairly comprehensive listing of papers is given involving the Channel Islands literature.
- M. Shaffer: 1993.** *Lepidoptera* collected in Alderney in 1958, 1959, 1962 and 1984.
- M.W. Harper: 1993.** *Pleurota aristella* in Jersey.
- R.J. Heckford: 1993.** *Caloptilia leucapennella* and *Acrocercops brongniardella* collected on *Castanea sativa* in Guernsey.
- R.J. Heckford & K. Sattler: 2002.** Mention of *Bryotropha dryadella* from Jersey (coll. de Joannis in MNHN, Paris).
- W.G. Tremewan: 1994.** *Adscita statices* on Sark.
- D.J.L. Agassiz, R.J. Heckford & J.R. Langmaid: 1994-98.** **1994:** Microlepidoptera review of 1992; **1996:** Microlepidoptera review of 1994; **1998:** Microlepidoptera review of 1996.
- S.R. Colenutt: 1995.** Specimens of *Evergestis limbata* caught in the Isle of Wight, mentioned specimen taken in Guernsey in 1990 by T.N.D. Peet.
- R.L.H. Dennis & T.G. Shreeve: 1996.** Butterflies on British and Irish offshore islands, indicating the subspecies of the Channel Islands fauna.
- E.G. Hancock: 1996.** Identified *Cydia amplana* (Hübner) taken in Jersey in 1995 taken by R.V.M. Burrow.
- J.R. Langmaid: 1996.** Noted the records of *Eupithecia ultimaria* Boisduval in Guernsey in 1984 and 1988.
- B. Skinner & M. Parsons: 1996-2000.** **1996:** References to the immigration of *Lepidoptera* in the Channel Islands in 1991; **1996a:** References to the immigration of *Lepidoptera* in the Channel Islands in 1992; **1997:** References to the immigration of *Lepidoptera* in the Channel Islands in 1993; **1998:** References to the immigration of *Lepidoptera* in the Channel Islands in 1994; **1999:** References to the immigration of *Lepidoptera* in the Channel Islands in 1996; **2000:** References to the immigration of *Lepidoptera* in the Channel Islands in 1997.
- C. Simpson: 1996.** Provided the argument that Channel Islands fauna should not be regarded as British.
- C.W. Plant: 1996.** In an editorial comment to C. Simpson's article, the point is made that Channel Islands fauna is referred to in some current key works on British *Lepidoptera*, but that the question of whether these inclusions should contribute to the British faunal checklist is still not clearly understood.
- I.[P.] Woiwod, A.[M.] Riley, S. Parker, S. Wright, L. Alderson, J. Bates & H. Jones: 1996.** Mention of *Conistra erythrocephala* caught in Rothamsted Insect Survey light-trap in Jersey, 1996.
- A.A. Allen: 1997.** Supports the viewpoint argued by C. Simpson in 1996.
- M. Tunmore & J. Nelson: 1997.** Occurrence noted of *Eupithecia ultimaria* (Boisduval) in Guernsey in 1986.
- M. Tunmore: 1998-2003.** **1998:** Correcting identity of species listed as *Niditinea fuscella* in 1998, *Atropos* (4):45, to *Tinea pallescentella*; **2003:** Supplies notes on records of *Dendrolimus pini* in Guernsey.
- S.P. Clancy, B. Skinner & M. Tunmore: 1998.** History of *Evergestis limbata* (Linnaeus) in the Channel Islands.
- A. Wood: 1998.** Observations on *Lepidoptera* in Jersey.
- I. Sims: 1999.** Observations on rearing both *Luffia lapidella* and *ferchaultella* under controlled environmental conditions, with notes on their taxonomy and affirming that both species occur in the Channel Islands.
- D.J. Wedd: 1999-2003 [now in residence on Alderney].** **1999:** Observations on *Lepidoptera* in Jersey, 1997 and 1998; **2001:** Records from Guernsey and Jersey, with (supposed) first record of *Pseudoterpna coronillaria* (Hübner) in 2000; **2002:** Records from Guernsey, Herm and Jersey in 2001, stating that earlier records of *P. coronillaria* had been misidentified as *P. pruinata*; **2003:** Notes on rare moths in the Channel Islands; **2003a:** Further notes on *P. coronillaria*.
- G.A. Collins: 2001.** British and Channel Islands Macrolepidoptera exhibited at 2000 Annual Exhibition of the B.E.N.H.S.
- H.E. Beaumont: 2001.** British and Channel Islands Microlepidoptera exhibited at 2000 Annual Exhibition of the B.E.N.H.S.
- B. Skinner, M. Tunmore & D.J. Wedd: 2001-2001b.** **2001:** Noted presence of *Crocallis dardoinaria* Donzel in Guernsey; **2001a:** Noted presence of *Agrotis crassa* (Hübner) in Guernsey and Jersey; **2001b:** Noted presence of *Pseudoterpna coronillaria* (Hübner) in Jersey.
- M.R. Parsons & S. Clancy: 2002.** Mention of *Dioryctria sylvestrella* (Ratzeburg) taken in Jersey in 1999.
- M.R. Parsons & J. Radford: 2002.** Noted occurrence of *Dioryctria sylvestrella* (Ratzeburg) in Jersey.
- D. Moore: 2002.** Mention of *Agrotis graslini* Rambur taken in Jersey in 1995 and 2001.

K. Sattler & M. Shaffer: 2002. Notes on British *Psychidae*.

J. Barnard: 2003. Activities of the Société Sercquaise.

S.P. Clancy & M.R. Honey, 2003. Clancy's Rustic *Platyperigea kadenii* (Freyer), the first British record and note of capture in Guernsey.

D.J. Wedd & R. Long: 2003. Notes on Jersey Mocha *Cyclophora ruficiliaria*.

P.H. Sterling, P.D.M. Costen & R.A. Austin, 2003. Notes on *Cosmopterix pulchrimella* Chambers, 1875 in the Channel Islands.

P.H. Sterling, S.J.C. Koster & P.D.M. Costen, 2004. Notes on *Pyroderces argyrogrammos* (Zeller, 1847) in the Channel Islands.

ITALY

R. Verity: 1926. On the races of *Zygaena trifolii* with the original description of race *subsyracusia* Verity which included specimens from the Channel Islands in the syntypic series.

CZECHOSLOVAKIA

D. Povolný: 1966. Mention of Jersey specimens of *Gelechiidae*, genus *Scrobipalpa*, located in the Staudinger collection of the Zoological Museum, Berlin.

An account of the relevant application of vernacular names

Demonstrated in the British literature and other documents through the centuries, an evident awareness of the butterfly and moth fauna at large, has always aroused great interest. This interest inevitably resulted in an increasing necessity for the relevance of acknowledging names, vernacular or scientific, for these insects. Additions to our vocabulary, which could aid our ability to understand and recognise the species and enhance communication concerning these insects is always welcomed. In some degree or other, this demanded a reference to the insects by either name or description, in one form or another. As a possible early example of this, as far as the Channel Islands are concerned, there is a somewhat bizarre reference to the apparent importance of butterflies, brought to our attention by Le Sueur in his book from 1976 **A Natural History of Jersey**, "In records of centuries ago there are occasionally mentions of most peculiar redevances [sic, relevancies] or dues, apart from the usual wheat, hens, eggs, etc. For instance, a due to be paid on Midsummer Day to the Seigneur of La Hougue Boete consisted of a bunch of roses, and in Guernsey a lawsuit was brought in 1591 over a due of a dozen butterflies". One may wonder how this was resolved and if it involved any particular species and what they called it, apart from the significance of the whole matter.

Today in the British Isles, it is taken for granted that a scientific name and, usually, a vernacular name can be found for just about any butterfly or moth, as well for that matter, of any animal or plant found in the Kingdom. This fortunate state of affairs however, took several centuries to accomplish and is of course a process still occupying naturalists of every scientific discipline. An interest in British insects can be said to date from the 16th century, when during the reign of Henry VIII, his physician, Wooten, along with Penny, Gesner and Mouffet, compiled an obscure Latin treatise on the subject, which was completed in 1585. The work was finally published in 1634 under the authorship of Mouffet and the editorship of Sir Theodore de Mayerne, physician to Charles I. Because of the popularity of this work, an English translation was finally produced in 1658 and served as a major reference source until early in the 18th century. A further work was published by Christopher Merrett in 1666 and as with Mouffet references to the species were made through obscure Latin descriptions, without use of vernacular names.

By the last part of the 17th century, the collecting of butterflies was recognised as a hobby, participated in by at least 16 collectors. It became essential that the growing number of recognised species be given names, so that in correspondence, general writings and in just conversations, information on the species could be more easily communicated and exchanged. This endeavour was finally commenced by James Petiver, an original collector, in his various writings that took the form of published annual lists of his acquisitions. In 1695 his original folio publication appeared and it contained the first usage of applied vernacular names, with the very first entry of an English name for a British butterfly going to the Brimstone. The most important work for British *Lepidoptera*, the fourth folio which appeared in 1699, contained a considerable list of species. Further works appeared in 1702 and 1704 and finally, by bringing together his earlier notes, Petiver published his major work in 1717 and in an abbreviated form his works were reprinted in 1767. The naturalist John Ray was also interested in insects and was a contemporary and close friend of Petiver. When Ray died in 1705, his major contribution was left uncompleted, it was finally edited by his friend Samuel Dale and published in 1710 and is commonly regarded as the earliest major work covering British butterflies. Contemporary workers of this period like Madam Glanville, Vernon, and Dandridge also contributed for study, specimens and detailed information on the British fauna.

By now it was also becoming evident that there was some confusion expressed concerning the numbers of species involved. In fact the numbers of vernacular names that were in circulation exceeded the actual numbers of species. Somehow this accumulation of names needed to be correlated and some form of standardization needed to be arrived at. In comparison to the standard vernacular names in use today, many were decidedly long and therefore vague and cumbersome in their application, they were actually brief descriptions rather than names. Undoubtedly much of this confusion was caused by the insufficient communication systems that were available, including inadequate species descriptions and most of all, by the lack of adequate illustrations of the species concerned. Following the death of Petiver in 1718, a number of works were published which incorporated the talents of artists and engravers, this resulted in an increasing range of illustrations covering a larger number of species. The year 1720 saw the important publication of Eleazer Albin's book on British insects, and at a slightly later date, the illustrator Benjamin Wilkes contributed several publications from 1741 to 1749, culminating with his 120 copperplate illustrations of English moths and butterflies. The quality of his work vastly impressed the ever growing influential patrons of natural history studies of his time. Some like the gifted artist Moses Harris achieved a national and even an international reputation, especially after his major work was completed in 1766. Up to this time, the various authors and artists involved with the ever increasing numbers of works on English insects were adding new vernacular names to the growing list of known species. Eager participation came from members of the world's first entomological society, The Society of Aurelians, which was active in the 1740's and based in London.

Meanwhile, in Sweden, in 1758, the eminent naturalist Linnaeus published his revolutionary zoological work on the classification of animals. The incorporation into his systemic work of a progressive grouping of names was innovative, and it laid down the principle of grouping together what were perceived by him to be closely related forms. Linnaeus provided groups of defined generic names and within which were individual names and descriptions for every species he recognised. This provision of two names for every individual species forms the important binominal classification which taxonomists utilise today. The arrangement of genera within higher groupings provided a system of classification, which over the years only required modification. Today, the system has been greatly refined, modified and enlarged so that it incorporates a quadrinomial usage of taxa, i.e., the division of genera into subgenera and of species into subspecies. Similarly, the higher groupings have been enlarged with their relevant analysed subdivisions.

In Britain also, further important publications were being produced, including that by John Berkenhout who in 1769, was the first British author to freely adopt the Linnaean system of classification, by introducing his Latinized names and importantly, following the discipline laid down by continental workers of acknowledging the authorship of species. He was followed by other established British authors with new editions of their books. The ultimate influence though of Linnaeus's work in the latter part of the 18th century, saw the development of a major shift in the scientific classification of *Lepidoptera* from British sources, to authors from various parts of Scandinavia and the European Continent. The Englishman E. Donovan, whose major output spanned from 1792 to 1813 with his classic work on British insects, was one of the last major 18th century British authors writing on the *Lepidoptera*. Eventually, Linnaeus himself in 1761 brought out supplementary additions to his magnum opus of 1758, preceded by Clerck in 1759. Following swiftly came a flood of mostly major contributions, by authors such as Scopoli, Müller, Schäffer, Hufnagel, Denis & Schiffermüller, Sulzer, Fabricius, Retzius, Hockenwarth, Goeze, Geoffroy, Villers, Knoch, Thunberg, Borkhausen, Bosc, DeGeer, Esper and Hübner among others. An important number of these entomologists had access not only to material from the European fauna, but to the already vast collections that were being accumulated from expeditions around the globe. The great Danish entomologist Fabricius visited England in order to study and describe the exotic *Lepidoptera* contained in large private collections, particularly the specimens acquired into the collection of Sir Joseph Banks that later became the nucleus of the *Lepidoptera* collections housed in the British Museum.

Much of the historic information given above was adapted from the excellent account given by A.M. Emmet; for the more detailed historic account on British butterflies, see, Emmet, 1990, **The moths and butterflies of Great Britain and Ireland** (7(1): 7-21). For further information on the sources of vernacular names for British macromoths there are available the detailed accounts given by P.R. Marren in his superb papers **The English names of moths** (1998(10)91: 29-38 & 1999(8): 26-31).

During the first half of the 19th century, major contributions to the study of the *Lepidoptera* were coming from other sources in the world, though still mainly from Europe, in particular, from authors like Hübner, Treitschke, Boisduval, Duponchel, Zeller, Herrich-Schäffer, Guenée and Tengström. From the British Isles Donovan might be regarded as the father of British Entomology, or at least, a major contender for the title. Following his participation, there developed in the field of British *Lepidoptera*, an earnest intent to systematically analyse the native fauna. Pre-eminent at the start of the 19th century were the works of Haworth and Curtis, followed later by Humphreys & Westwood, Stephens, Douglas, Doubleday and Stainton. After 1850 a veritable deluge of independent workers from around the world were vastly contributing to our knowledge of *Lepidoptera*, by the addition of descriptions of new genera and species. Importantly also, by an increased attention to the higher systematic classification at family level and beyond, with the English contributions being dominated since the latter part of the 19th century, by entomologists such as Stainton, Lord Walsingham, Meyrick and Hampson. A great influence was also coming from the Continental authors, particularly the German entomologist Staudinger and the Frenchman Ragonot.

Proceeding on through to the present day, it can be seen, that enormous advances have been achieved in the field of global *Lepidoptera* Taxonomy. The huge proliferation of additional taxa has far exceeded the totals thought possible by the 17th and 18th century lepidopterists, and indeed the total number of species now considered possible globally by today's *Lepidoptera* taxonomists, reaches figures beyond the comprehension of their predecessor's of even 50 years ago.

Today it is accepted that in English popular *Lepidoptera* literature especially that on butterflies and macromoths, they are likely to be referred to by both their scientific and common or vernacular names where the latter exists. In English publications there have been a gradual sifting and transitional change from many vernacular names in use during the 18th century. So that by the early 20th century, thanks largely to the extremely successful books on British butterflies and moths by such authors as R. South and later by E. B. Ford, the vernacular names had become stabilized into those in use today. For many of us who grew up with these books, our initially achieved entomological knowledge was gratefully assimilating the easier to remember vernacular names, while later, or simultaneously, we went on, hopefully, to memorize and understand with appreciation, the more difficult Latinized scientific versions. Along with the names, those who were interested in insect taxonomy were also learning to interpret the true taxonomic significance of the terminology involved.

Particularly those of the problems inherent within the entomological nomenclature, in the importance of dating the literature involved, in how the relevance of the subsequent dating could influence the seniority of any individual scientific name involved and how in turn, this would influence subsequent synonymy and homonyms. Knowledge also has been obtained of the relevance of primary types and the interpretation of syntypes and the applications of terminology like *sensu auctorum*, *sensu lato* and *nominum nudum*. The appreciation in recognising and interpreting the presence of misspellings and emendations of any taxon, plus the relevance, if any, of genders and how this factor could influence the spelling of any taxon concerned and the subsequent problems this would engender.

The problems inferred to above, do not however concern the application of vernacular names, which, though providing an historic interest and perhaps insight into the appearance of the species, or convey biological information, or a behavioural aspect of the species that can suggest a species identification, have, thankfully, in themselves no taxonomic importance. Certainly in English literature, it becomes taken for granted that all butterflies warranted, by popular inclination, vernacular names. Over the years the same applied to all the so-called macrolepidoptera, or what species were perceived as the larger and more easily recognisable moths, though they contained species classified within microlepidoptera families and are treated as 'honorary macros'.

The terms macrolepidoptera and microlepidoptera are in themselves rather loose terms and perhaps deserve some examination, the former usually conveying the meaning of large species and the latter that of small species. In the literature on *Lepidoptera*, they have tended however to also suggest an even more subtle distinction. With increased knowledge of the proliferation of world fauna, the publications on *Lepidoptera* began to reflect the specialisations of the authors. Books or shorter papers in journals took on different aspects, they might be general in their coverage, or more specialised in the information they conveyed. The interest of the writer might be purely from a local faunistic viewpoint, in which case the entire *Lepidoptera* fauna would be under consideration, or, the interest may be in groups of families only. Specialisation of the *Lepidoptera* taxonomists was reflected in the way they branched out into one of three major streams, the *Rhopalocera* families (butterflies), the primitive moth groups (micro-moths) and the more advanced moth groups (macro-moths). It became customary in the titles of books and papers to refer to the micro, or primitive moths as microlepidoptera and to the macro, or advanced moths as macrolepidoptera, but in some literature these terms might, or might not be considered at all. In the popular volumes produced by South, size and ease of identification were the only factors allowed for when selecting the families to be covered. However, when the current German series dealing with Palaearctic micro-moths appeared in the 1960's, the title of the series **Microlepidoptera Palaearctica** very firmly suggested that there was a specialised restricted meaning of the term microlepidoptera. Today no one would overlook the facts that Ghost moths (*Hepialidae*), Goat Moth and Leopard Moth (*Cossidae*), Burnets and Foresters (*Zygaenidae*), Festoon and Triangle (*Limacodidae*) and Clearwings (*Sesiidae*) belong to the microlepidoptera grouping of families. Similarly, most lepidopterists would agree on which families they would include under the headings of *Rhopalocera* and macrolepidoptera. Recent findings among the world *Lepidoptera* fauna have however produced some puzzling species, the question arising, should they be classified with the *Rhopalocera*, or with one of the macro-moth families. It took a great deal of anatomical research by specialists to finally decide to classify them with the superfamily *Geometroidea*. Present research now deviates away from placing the *Rhopalocera* families as some sort of barrier between the microlepidoptera families and those of the macrolepidoptera. Aspects of the Phylogenetic relationships in the *Lepidoptera* have now led some modern systematists to firmly place the butterfly families well within the grouping of macrolepidoptera families, so that they are positioned between the *Bombycoidea* families and the *Drepanoidea* families. Though the term's microlepidoptera and macrolepidoptera came into use more as a mode of convenience and started with a fairly loose almost vernacular meaning, today they have taken on a firmer definition, expressed very clearly in the French and Belgian checklist published by J.A. Leraut in 1997.

The usage of vernacular names for butterflies and macro-moths are not of course unique to the British fauna. Most countries have at one time or another adopted vernacular names for their fauna and in English speaking countries around the world some of them have become well-enough known to the British, though the names will be different from our own. The names Monarch or Milkweed are equally applicable to us, but the North American Mourning Cloak is certainly better known to us as the Camberwell Beauty.

Undoubtedly vernacular names have a charm of their own, perhaps because they are a natural part of any given language and possibly because they are simply easier to remember. Most lepidopterists will use them quite freely, especially in general conversation, in field-guides, faunistic works, in writing up reports on fieldwork and general observations. It is in writing up large lists, scientific checklists and in the more general scientific papers, that the vernacular names will give way to scientific Latinized names, primarily for the sake of saving space and partly because most English vernacular names would anyway be rather meaningless to foreign readers. Nevertheless, as mentioned below, a number of serious pest species of the microlepidoptera have established themselves almost globally, as pests of rice, maize, sugar-cane, fruit trees and other important types of agricultural produce. Other species are global economic pests of stored food products, or serious pests of

beehives. All these will have English vernacular names that are freely used in most types of literature written in, or translated into the English language.

As for the true microlepidoptera families, generally known as those ranging in our (British Fauna) system of classification from the *Micropterigidae* to the *Pyalidae*, or the *Pterophoridae*, (depending on the systematic arrangement followed), it is accepted that although in a majority of cases they have vernacular names, they are not acknowledged, though they form over 50% of the *Lepidoptera* fauna. In the main, this deficiency in usage of vernacular names for the micro's, reflects the relative difficulties that have always existed in accurately identifying the species. This is predominantly due to their generally small size and the need to dissect specimens of most species for the microscopic examination of their external reproductive organs and of the abdominal structures, sometimes even the necessity to prepare wings and heads to detect the characteristics that will help in distinguishing the families, genera and species. It is also acknowledged for that the micro-moths are far less well-known than the macro-moths. The general feeling of today is that it is anyway so difficult to arrive at an accurate determination, partly due to the preparatory work involved and the generally more confused state of the existing taxonomic classification, that the scientific name is the only valid name that ultimately matters. Vernacular names in this case could be cumbersome and confusing, so why bother using them. However, it is generally accepted that only those microlepidoptera species that have become relatively well-known, will over the years, warrant a vernacular name. These names have been created for species that have significantly reached either agricultural or economic importance and are therefore relevant for communication in the more general literature for field agricultural Entomology, Horticulture, by Public Health Departments and the Quarantine offices.

Nevertheless, though it is now not fashionable to apply vernacular names to all species of microlepidoptera, as far as the British fauna is concerned, there does exist however, available names in the literature for most known species. In Haworth's **Lepidoptera Britannica** dating from 1803-1828, scientific and vernacular names were used throughout. During the 1940's and 1950's, I.R.P. Heslop had published several editions of his **Indexed Checklists** and in them, he created vernacular names for all of the then known species. Though occasionally fanciful, they are still quite acceptable. After their initial publication however, the lepidopterists of the period regarded these names as unnecessary and they were never really adopted. Although in recent times these vernacular names have been treated with some disdain by both professional and amateur lepidopterists, they still indisputably form a part of the history of British entomological literature, and if nothing else, though some are distinctly germane, they at the very least have some whimsical value. Within the British species of *Psychidae*, the parthenogenetic *Dahlica lichenella* (Linnaeus) has been given the English vernacular name Lichen Case-bearer. It seems that Heslop's contribution of the name Linnaeus's Virgin Smoke was not so acceptable. Within the section of this book covering the records of Channel Islands Lepidoptera, the names first coined by Haworth and later by Heslop are, where applicable within the microlepidoptera, given along with the scientific names. They in no way mislead in the species identifications and merely serve to add some extra information, even though they may sound somewhat capricious or apparently vacuous. Most of these names are perhaps a little more fanciful than the more imaginative vernacular names we have learned to accept in both the butterflies and macromotins, and indeed there is certainly no harm in expressing a little individualistic subtle humour, or imaginative flair, even in Entomology.

Without this occasional touch of the more imaginative flair for possible whimsy, the world's entomological literature would be without some very delightful scientific and vernacular names. Some scientific names that the late Polish entomologist Stanislaw Bleszynski had described in the *Crambinae*, certainly displayed a flair for the imaginative and he was hardly alone in this whimsical attitude. Within the literature are examples of inventiveness in scientific names that caused some notable angry furore among the more classically minded entomologists and received sharply worded rebuffs in the journals of their day. Notwithstanding, a couple of the Bleszynski generic and specific scientific names which grace foreign fauna in the *Crambinae* literature are distinctively charming, like the species from Bolivia named as *La cucaracha*. Bleszynski once informed the author that he would dearly like to describe a further species for the genus that he could name after the opera *La Bohème*, but sadly, no suitable species was discovered. As it has always been customary to name genera and species after people, famous or otherwise, Bleszynski chose, with much credit, to describe from the Sudan this time, another species new to science, the beautiful rare moth *Leonardo davincii*.

Listed families and subfamilies based on British fauna, with total species and subspecies

Family	Subfamily	Shaffer collection & specimens in BMNH	Total from published & unpublished sources
Micropterigidae		0	2
Eriocraniidae		0	1
Hepialidae		2	4
Nepticulidae		0	19
Opostegidae		0	1
Tischeriidae		1	3
Incurvariidae		1	1
Prodoxidae		0	1
Adelidae	Nematopogoninae	0	0
.....	Adelinae	1	6
Heliozelidae		0	0
Cossidae	Zeuzerinae	0	1
.....	Cossinae	1	1
Zygaenidae	Procridinae	1	1
.....	Zygaeninae	2	3
Limacodidae		0	0
Psychidae	Naryciinae	0	2
.....	Taleporiinae	1	1
.....	Psychinae	2	4
.....	Epichnopteriginae	0	0
.....	Oiketinae	0	0
Tineidae	Scardiinae	0	0
.....	Euplocaminae	0	0
.....	Dryadaulinae	0	0
.....	Teichobiinae	1	1
.....	Meessiinae	1	2
.....	Myrmecozelinae	0	0
.....	Setomorphinae	0	0
.....	Nemapogoninae	1	3
.....	Tineinae	4	13
.....	Hieroxestinae	0	1
Bucculatricidae		0	5
Douglasiidae		0	0
Roeslerstammiidae		0	0
Gracillariidae	Gracillariinae	5	16
.....	Lithocolletinae	2	15
.....	Phyllocnistinae	0	0
Sesiidae	Sesiinae	1	2
.....	Paranthreninae	1	6
Choreutidae		1	3

Family	Subfamily	Shaffer collection & specimens in BMNH	Total from published & unpublished sources
Glyphipterigidae	Glyphipteriginae	1	3
.....	Orthoteliinae	0	1
Heliodinidae		0	0
Yponomeutidae	Argyresthiinae	6	11
.....	Yponomeutinae	7	13
.....	Praydinae	1	1
.....	Scythropiinae	0	0
.....	Ypsolophinae	1	6
.....	Ochsenheimeriinae	0	2
.....	Plutellinae	2	2
.....	Acrolepiinae	0	4
Lyonetiidae	Cemistominae	0	0
.....	Lyonetiinae	0	1
.....	Bedelliinae	1	1
Coleophoridae		14	40
Elachistidae		2	15
Oecophoridae	Oecophorinae	4	9
.....	Philobotinae	0	1
.....	Hypercalliinae	0	0
.....	Carcininae	1	1
.....	Stathmopodinae	0	0
.....	Amphisbatinae	0	0
.....	Chimabachinae	0	1
.....	Depressariinae	14	23
Ethmiidae		1	2
Gelechiidae	Anomologinae	5	21
.....	Gelechiinae	6	22
.....	Anacampsinae	0	3
.....	Chelariinae	2	5
.....	Dichomeridinae	3	5
.....	Pexicopiinae	1	2
Autostichidae	Oegoconiinae	1	3
.....	Symmocinae	0	0
Blastobasidae		1	2
Batrachedridae		0	1
Momphidae		0	6
Cosmopterigidae	Cosmopteriginae	0	3
.....	Antequerinae	0	0
.....	Blastodacninae	1	2
.....	Chrysopeleiinae	0	0
Scythrididae		0	2
Tortricidae	Tortricinae	43	79
.....	Chlidanotinae	0	1

Family	Subfamily	Shaffer collection & specimens in BMNH	Total from published & unpublished sources
.....	Olethreutinae	37	96
Epermeniidae		2	3
Schreckensteiniidae		1	1
Alucitidae		1	1
Pterophoridae	Agdistinae	0	1
.....	Pterophorinae	8	19
Crambidae	Crambinae	10	22
.....	Schoenobiinae	0	2
.....	Scopariinae	5	10
.....	Acentropinae	0	4
.....	Evergestinae	1	4
.....	Odontiinae	0	0
.....	Glaphyriinae	0	0
.....	Pyraustinae	12	24
.....	Spilomelinae	3	8
Pyralidae	Pyralinae	4	7
.....	Galleriinae	2	4
.....	Phycitinae	15	35
Hesperiidae	Heteropterinae	1	1
.....	Hesperiinae	1	2
.....	Pyrginae	0	2
Papilionidae	Parnassiinae	0	1
.....	Zerynthiinae	0	0
.....	Papilioninae	2	2
Pieridae	Dismorphiinae	0	1
.....	Coliadinae	2	5
.....	Pierinae	4	6
Lycaenidae	Theclinae	1	3
.....	Lycaeninae	1	3
.....	Polyommatainae	5	9
.....	Riodininae	0	0
Nymphalidae	Heliconiinae	0	[2]
.....	Limenitinae	0	1
.....	Apaturinae	0	1
.....	Nymphalinae	6	7
.....	Argynniinae	2	8
.....	Satyrinae	6	9
.....	Danainae	0	1
Lasiocampidae		5	9
Saturniidae		1	1
Endromidae		0	0
Drepanidae	Drepaninae	1	5
.....	Thyatirinae	3	5

Family	Subfamily	Shaffer collection & specimens in BMNH	Total from published & unpublished sources
Geometridae	Archiearinae	0	1
.....	Alsophilinae	0	1
.....	Geometrinae	1	9
.....	Sterrhinae	12	32
.....	Larentiinae	44	120
.....	Ennominae	35	65
Sphingidae	Sphinginae	2	4
.....	Smerinthinae	1	3
.....	Macroglossinae	2	10
Notodontidae	Notodontinae	2	13
.....	Pygaerinae	0	3
.....	Phalerinae	0	1
.....	Heterocampinae	0	1
Thaumetopoeidae		0	1
Lymantriidae		3	9
Arctiidae	Lithosiinae	9	14
.....	Arctiinae	10	14
Ctenuchidae	Syntominae	0	0
.....	Euchromiinae	0	1
Nolidae		3	5
Noctuidae	Noctuinae	23	43
.....	Hadeninae	29	48
.....	Cuculliinae	12	29
.....	Acronictinae	9	27
.....	Bryophilinae	3	3
.....	Amphipyrynae	24	71
.....	Dilobinae	0	1
.....	Stiriinae	0	1
.....	Heliothinae	1	4
.....	Eustrotiinae	1	2
.....	Acontiinae	1	1
.....	Eariadinae	1	1
.....	Chloephorinae	2	2
.....	Pantheinae	0	1
.....	Plusiinae	4	14
.....	Catocalinae	1	9
.....	Ophiderinae	2	3
.....	Rivulinae	2	2
.....	Hypeninae	2	4
.....	Strepsimaninae	1	2
.....	Herminiinae	2	5
.....	Agaristinae	0	0

Summary	Shaffer collection & specimens in BMNH	Total from published & unpublished sources
Micropterigidae to Crambidae	248	652
Hesperiidae to Nymphalidae	31	62
Lasiocampidae to Noctuidae	254	601
Total	533	1315

Summary of periods	Year	Total
Total species and subspecies recorded up to and including	1900	772
Total species and subspecies recorded up to and including	1950	868
Total species and subspecies recorded up to and including	2000	1242
Total species and subspecies recorded up to and including	2003	1315

Simplified checklist, species catalogue numbers and the first records for individual islands

The arrangement mainly follows the systematic checklist provided by J.D. Bradley (2000, 2nd Ed.), but also includes the French species and subspecies that are not encompassed by the British listing of *Lepidoptera*.

For correlation with the British fauna and the catalogue numbers provided by Bradley, the corresponding numbers are also given for the French checklist compiled by P.J.A. Leraut (1997) and those of the European fauna as a whole provided by O. Karsholt and J. Razowski (1996). The three catalogue numbers are given in the following sequence, **British Isles**, **France** and **Europe**. When the letter **B** is inserted for a Leraut catalogue number, it indicates Belgium. Because the British Channel Islands essentially contain continental fauna, there are species and subspecies present which are not included in the British Checklist, these are indicated as NON-BRITISH. In addition, there are species and subspecies that are already included in the British Checklist, but are not listed by either Leraut (1997) for France, or by Karsholt & Razowski (1996) for Europe, these are indicated as NEW TO FRENCH FAUNA, or NEW TO EUROPEAN FAUNA respectively.

The islands (abbreviated) are always given in the following sequence: Alderney (**A**); Guernsey (**G**); Herm (**H**); Jethou (**J**); Sark (**S**); Brecqhou (**B**); Jersey (**Jy**). In some, especially in the earliest records, no individual island was mentioned and the records are entered as Channel Islands (**CI**). Occasionally the individual island in the Guernsey Bailiwick was not stated and Guernsey Bailiwick (**GB**) is inserted. From this layout a species known distribution or absence from an individual island can instantly be noted.

Dates of first island records are given, which are derived from those provided from both published and unpublished sources. It is apparent however that various databases could possibly reveal data that has never been published. Therefore, data given here must be regarded as reflecting the state of the available published information. Because of the additional unpublished sources, there are many instances when these first record dates will differ from those already stated in the published literature.

In attempting to cite the data of first island records, many irregularities are met with in both the published records and from unpublished sources, making it impossible to always cite the full data with certainty. Essentially, these first island records are therefore expressed in five ways: **1** - When the record dates from first mention in literature, but where the actual data is unknown, it gives the author or authors followed by the date of publication, expressed as, e.g. Johnson & Piquet **1862**; **2** - When it may be assumed that an earlier date may exist, because the author was not clearly indicating the year in question, it states [pre?], followed by the year of the paper, author and date of publication, expressed as, e.g. [pre?] 1873, Luff, **1873**; **3** - When full date or just the year is derived from an unpublished database, the date and compiler of database is given, expressed as e.g. 1961, **Austin**; or, when date is unknown, expressed as, e.g. date?, **Long**; **4** - When full locality and date is present, but collectors name is not given, it is assumed that the senior author may be the collector, expressed as, e.g. 29.vi.2002, **Long?**; **5** - When known, full date of capture and surname of collector(s) is given, expressed as, e.g. 26.vi.1993, Beavis. If ever it would be possible to establish data, locality and collector's name from existing voucher specimens of examples **1-3**, the date would almost inevitably be older than the date of publication or the year cited.

MICROPTERIGIDAE

Micropterix aruncella (Scopoli, 1763)			4 - 11 - 7
A	G	H	
J	S 26.vi.1993, Beavis	B	Jy date?, Long
Micropterix calthella (Linnaeus, 1761)			5 - 12 - 10
A	G	H	
J	S	B	Jy date?, Long

ERIOCRANIIDAE

Eriocrania subpurpurella (Haworth, 1828)			6 - 13 - 48
A	G	H	
J	S	B	Jy date?, Long

HEPIALIDAE

Hepialus humuli humuli (Linnaeus, 1758)			14 - 171 - 80
A	G 1889, Lowe	H	
J	S	B	Jy
Triodia sylvina (Linnaeus, 1761)			15 - 170 - 63
A viii.1899, Marquand	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S 20.v.1999, Shaffer & Shaffer	B	Jy 23.viii.1961, Long, Long & Richards

Korscheltellus lupulina (Linnaeus, 1758)				17 - 173 - 67
A anon. Austin, 1996	G Wilkinson, 1862	H 30.vi.1993, Shaffer & Shaffer		
J	S 16-23.v.1992, Shaffer & Shaffer	B	Jy	Luff, 1909
Pharmacis fusconebulosa (De Geer, 1778)				18 - 174 - 69
A	G Wilkinson, 1862	H		
J	S	B	Jy	

NEPTICULIDAE

Bohemannia pulverosella (Stainton, 1849)				40 - 126 - 239
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S 1982, Agassiz	B	Jy	
Ectoedemia erythrogenella (Joannis, 1907)				32 - 159 - 297
A	G 28.ix.2000, Sterling	H		
J	S	B	Jy	
Ectoedemia septembrella (Stainton, 1849)				42 - 135 - 254
A	G 6.x.2002, Sterling, Costen & Austin	H		
J	S	B	Jy	
Trifurcula immundella (Zeller, 1839)				46 - 118 - 222
A	G	H		
J	S	B	Jy	date?, Long
Stigmella aurella (Fabricius, 1775)				50 - 74 - 152
A	G Wilkinson, 1862	H		
J 25.vi.1890, Luff	S	B	Jy	21.viii.1886, Jordan
Stigmella lemniscella (Zeller, 1839)				63 - 72 - 150
A	G Wilkinson, 1862	H 21.viii.1992, Heckford		
J	S	B	Jy	
Stigmella plagicolella (Stainton, 1854)				67 - 71 - 149
A	G 27.vii.-9.viii.1982, Agassiz	H 13.vii.1990, Agassiz		
J	S 1982, Agassiz	B	Jy	
Stigmella salicis (Stainton, 1854)				68 - 65 - 139
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S	B	Jy	
Stigmella obliquella (Heinemann, 1862)				70 - 67 - 144
A	G 6.x.2002, Sterling, Costen & Austin	H		
J	S	B	Jy	
Stigmella trimaculella (Haworth, 1828)				73 - 68 - 146
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S	B	Jy	
Stigmella titarella (Stainton, 1854)				77 - 64 - 138
A	G date?, Long	H		
J	S	B	Jy	
Stigmella ulmivora (Fologne, 1860)				80 - 48 - 113
A	G 15.viii.1992, Heckford	H x.1996, Sterling		
J	S	B	Jy	
Stigmella ruficapitella (Haworth, 1828)				84 - 91 - 179
A	G Wilkinson, 1862	H		
J	S	B	Jy	
Stigmella suberivora (Stainton, 1869)				85 - 85 - 171
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S 1982, Agassiz	B	Jy	
Stigmella anomalella (Goeze, 1783)				92 - 46 - 110
A	G 1898, Luff	H		
J	S	B	Jy	
Stigmella spinosissimae (Waters, 1928) NEW TO FRENCH FAUNA				94 - 00 - 111
A	G	H x.1996, Sterling		
J	S	B	Jy	
Stigmella hybnerella (Hübner, 1796)				99 - 61 - 134
A	G 15.vi.1990, Agassiz & Langmaid	H		
J	S	B	Jy	

Stigmella crataegella (Klimesch, 1936)				108 - 54 - 126
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S	B	Jy	
Stigmella microtheriella (Stainton, 1854)				111 - 39 - 102
A	G v.1982, Austin	H		
J	S	B	Jy	
OPOSTEGIDAE				
Opostega spatulella Herrich-Schäffer, 1855				122 - 23 - 316
A	G 1901, Luff	H		
J	S	B	Jy	
TISCHERIIDAE				
Tischeria ekebladella (Bjerkander, 1795)				123 - 238 - 440
A	G	H		
J	S	B	Jy 26.vi.1964, Long	
Emmetia marginea (Haworth, 1828)				125 - 241 - 444
A date?, Long	G 1900, Luff	H iv.-viii.1904, Marquand		
J	S 1982, Agassiz	B	Jy 28.ix.1997, Long	
Emmetia angusticollella (Duponchel, 1843)				127 - 244 - 449
A	G 17.vi.1993, Austin	H		
J	S	B	Jy	
INCURVARIIDAE				
Incurvaria masculella ([Denis & Schiffermüller], 1775)				130 - 220 - 424
A	G v.1898, Luff	H		
J	S 9.v.1997, Shaffer & Shaffer	B	Jy date?, Long	
PRODOXIDAE				
Lampronia capitella (Clerck, 1759)				133 - 225 - 397
A	G vii.2000, Austin	H		
J	S	B	Jy	
ADELIDAE				
Nemophora degeerella (Linnaeus, 1758)				148 - 204 - 338
A	G 1898, Luff	H		
J	S	B	Jy Johnson & Piquet, 1862	
Adela violella ([Denis & Schiffermüller], 1775) NON-BRITISH				000 - 196 - 360
A	G 7.vi.1892, Luff	H		
J	S	B	Jy	
Adela reaumurella (Linnaeus, 1758)				150 - 203 - 365
A	G	H		
J	S	B	Jy date?, Long	
Adela croesella (Scopoli, 1763)				151 - 201 - 371
A	G 15.vi.1896, Luff	H 13.vi.1990, Agassiz & Langmaid		
J	S	B	Jy	
Adela rufimitrella (Scopoli, 1763)				152 - 194 - 382
A	G vi.1984, Austin	H		
J	S	B	Jy 12.v.1997, Long	
Adela fibulella ([Denis & Schiffermüller], 1775)				153 - 192 - 377
A	G	H		
J	S	B	Jy 14.v.1997, Long	
COSSIDAE				
Zeuzera pyrina (Linnaeus, 1761)				161 - 1823 - 4176
A	G 1900, Baker	H 28-30.vii.2003, Wedd		
J	S	B	Jy 1915, Crallan	
Cossus cossus (Linnaeus, 1758)				162 - 1817 - 4151
A	G Wilkinson, 1862	H ix.2002, Heyworth		
J	S post 1961?	B	Jy Johnson & Piquet, 1862	

ZYGAENIDAE

Adscita statices (Linnaeus, 1758)			163 - 1891 - 3956
A	G Wilkinson, 1862	H	
J	S 30.vi.1989, Goode	B	Jy c.1931, Guiton
Zygaena filipendulae pulcherrima Verity, 1921 SUBSPECIES NON-BRITISH			169 - 1916e - 3998
CI 1830, Curtis, Walker & Walker	A 1897, Walker (F.A.)	G 20.vi.-4.vii.1892, Hodges	H 28-30.vii.2003, Wedd
J	S Luff, 1873	B	Jy 24.vi.1860, Walker & Walker
Zygaena trifolii subsyracusia Verity, 1925 SUBSPECIES NON-BRITISH			170 - 1917b - 4000
A Luff, 1898	G Wilkinson, 1862	H 30.vii.1874, Luff	
J	S Luff, 1873	B	Jy Luff, 1909
Zygaena lonicerae lonicerae (Scheven, 1777) SUBSPECIES NON-BRITISH			171 - 1918 - 3999
CI 1830, Curtis, Walker & Walker	A	G Wilkinson, 1862	H 13.vi.1990, Agassiz & Langmaid
J	S 9-25.vii.1931, Newman	B 21.ix.1967, Le Pelley	Jy Johnson & Piquet, 1862

PSYCHIDAE

Narycia monilifera (Geoffroy, 1785)			175 - 252 - 751
A	G vii.1972, Dale	H	
J	S	B	Jy
Dahlica inconspicuell (Stainton, 1849) NEW TO FRENCH FAUNA			177 - 000 - 781
A	G	H	
J	S	B	Jy 21.viii.1886, Jordan
Bankesia conspurcatella (Zeller, 1850)			(182) - 273 - 832
A	G iv.1984, Peet	H	
J	S 31.vi.2003, Sterling	B	Jy 21.ii.1964, Long
Luffia lapidella (Goeze, 1783)			184 - 278 - 863
A 1899, Marquand	G 1872, Luff	H 1904, Marquand	
J	S pre 1900, Luff, Tutt 1900	B 21.ix.1967, Le Pelley	Jy Luff, 1909
Luffia ferchaultella (Stephens, 1850)			185 - 279 - 864
A	G McDonogh, 1941	H	
J	S	B	Jy McDonogh, 1941
Psyche casta (Pallas, 1767)			186 - 281 - 877
A 4.vii.1901, Luff	G 1898, Luff	H 31.vii.1982, Agassiz	
J	S 1982, Agassiz	B	Jy Johnson & Piquet, 1862
Psyche crassiorella (Bruand, 1853)			187 - 282 - 878
A	G	H	
J	S 9-14.vii.1906, Luff	B	Jy

TINEIDAE

Psychoides verhuella Bruand, 1853			199 - 324 - 728
A	G 3.vii.1999, Costen	H	
J	S 20.vii.2000, Shaffer & Shaffer	B	Jy
Tenaga nigripunctella (Haworth, 1828)			201 - 348 - 494
A 1899, Marquand	G	H	
J	S 23.vi.2003, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan
Infurcitinea argentimaculella (Stainton, 1849)			203 - 345 - 572
A	G 27.vii.-9.viii.1982, Agassiz	H	
J	S	B	Jy
Nemapogon granella (Linnaeus, 1758)			215 - 364 - 623
A	G 1898, Luff	H	
J	S	B	Jy
Nemapogon cloacella (Haworth, 1828)			216 - 365 - 624
A 1899, Marquand	G 1898, Luff	H	
J	S 7.vi.1996, Shaffer & Shaffer	B	Jy date?, Long
Nemapogon ruricolella (Stainton, 1849)			219 - 371 - 630
A	G 16.vi.1990, Agassiz	H	
J	S	B	Jy date?, Long
Monopis laevigella ([Denis & Schiffermüller], 1775)			227 - 382 - 700
A	G 15.v.1898, Luff	H viii.1904, Marquand	
J	S 27.v.1996, Shaffer & Shaffer	B	Jy date?, Long

Monopis obviella ([Denis & Schiffermüller], 1775)			229 - 384 - 704
A 1899, Marquand	G 29.ix.2000, Costen & Sterling	H 15.vi.1889, Luff	
J	S	B	Jy
Monopis crocicapitella (Clemens, 1859)			230 - 385 - 705
A 1899, Marquand	G 27.vii.-9.viii.1982, Agassiz	H 8.x.1996, Sterling	
J	S 12.viii.2003, Bull (M.J.)	B	Jy date?, Long
Monopis imella (Hübner, [1813])			231 - 387 - 707
A 1899, Marquand	G	H	
J	S	B	Jy
Trichophaga tapetzella (Linnaeus, 1758)			234 - 391 - 661
A 1899, Marquand	G Wilkinson, 1862	H	
J	S	B	Jy Luff, 1909
Tineola bisselliella (Hummel, 1823)			236 - 394 - 669
A	G 1898, Luff	H	
J	S	B	Jy 21.viii.1886, Jordan
Niditinea fuscella (Linnaeus, 1758)			237 - 395 - 689
A	G	H 28-30.vii.2003, Wedd	
J	S	B	Jy date?, Long
Tinea pellionella Linnaeus, 1758			240 - 399 - 671
A	G 1898, Luff	H	
J	S 9-14.vii.1906, Luff	B	Jy date?, Long
Tinea dubiella Stainton, 1859			243 - 402 - 675
A	G 23.viii.1998, Costen	H	
J	S	B	Jy
Tinea flavescetella Haworth, 1828			244 - 398 - 676
A	G 19.vi.1998, Austin	H	
J	S	B	Jy
Tinea pallescentella Stainton, 1851			245 - 403 - 680
A	G 14.vi.1990, Agassiz	H	
J	S	B	Jy date?, Long
Tinea semifulvella Haworth, 1828			246 - 405 - 686
A	G 1979, Peet	H 23.v.1999, Shaffer & Shaffer	
J	S 3.vii.1993, Shaffer & Shaffer	B	Jy
Tinea trinotella Thunberg, 1794			247 - 406 - 687
A	G 20.vi.1984, Peet	H	
J	S	B	Jy date?, Long
Oinophila v-flava (Haworth, 1828)			277 - 407 - 721
A	G 14.vi.1990, Agassiz	H 28-30.vii.2003, Wedd	
J	S	B	Jy

BUCCULATRICIDAE

Bucculatrix nigricomella Zeller, 1839			266 - 417 - 1083
A	G 20.vii.1870, Luff	H	
J	S	B	Jy
Bucculatrix maritima (Stainton, 1851)			267 - 418 - 1081
A	G 27.vii.-9.viii.1982, Agassiz	H	
J	S	B	Jy
Bucculatrix frangutella (Goeze, 1783)			270 - 424 - 1070
A	G	H	
J	S	B	Jy date?, Long
Bucculatrix albedinella Zeller, 1839			271 - 425 - 1052
A	G 16.vi.1990, Agassiz & Langmaid	H	
J	S	B	Jy date?, Long
Bucculatrix ulmella Zeller, 1848			274 - 437 - 1094
A	G	H	
J	S	B	Jy date?, Long

GRACILLARIIDAE

Caloptilia elongella (Linnaeus, 1761)			282 - 445 - 1116
A	G 1995, Austin	H	
J	S	B	Jy Halliwell, 1940

Caloptilia rufipennella (Hübner, 1796)				284 - 446 - 1129
A	G 16.viii.1992, Heckford	H		
J	S	B	Jy	
Caloptilia azaleella (Brants, 1913)				285 - 447 - 1111
A	G 16.viii.1992, Heckford	H		
J	S	B	Jy	
Caloptilia alchimiella (Scopoli, 1763)				286 - 448 - 1110
A	G 27.vii.-9.viii.1982, Peet	H		
J	S	B	Jy date?, Long	
Caloptilia stigmatella (Fabricius, 1781)				288 - 450 - 1131
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S 1982, Agassiz	B	Jy date?, Long	
Caloptilia leucapennella (Stephens, 1835)				292 - 459 - 1150
A	G 16.viii.1992, Heckford	H 21.viii.1992, Heckford		
J	S 1982, Agassiz	B	Jy	
Caloptilia syringella (Fabricius, 1794)				293 - 460 - 1135
A	G 30.v.1907, Luff	H 21.viii.1992, Heckford		
J	S 1982, Agassiz	B	Jy date?, Long	
Aspilapteryx tringipennella (Zeller, 1839)				294 - 462 - 1143
A 22.viii.1959, Shaffer	G v.1898, Luff	H		
J	S	B	Jy date?, Long	
Calybites phasianipennella (Hübner, [1813])				296 - 464 - 1147
A	G 24.viii.1992, Heckford	H		
J	S	B	Jy date?, Long	
Parornix fagivora (Frey, 1861)				302 - 471 - 1186
A	G v.1998, Angell	H		
J	S	B	Jy	
Parornix anglicella (Stainton, 1850)				303 - 473 - 1178
A	G 1898, Luff	H		
J	S 6.vi.1996, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan	
Parornix finitimella (Zeller, 1850)				308 - 480 - 1187
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S	B	Jy	
Deltaornix torquillella (Zeller, 1850)				309 - 481 - 1200
A	G vi.1990, Agassiz & Langmaid	H 21.viii.1992, Heckford		
J	S 4.vii.1998, Shaffer & Shaffer	B	Jy	
Callisto denticulella (Thunberg, 1794)				310 - 484 - 1172
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S	B	Jy	
Acrocercops brongniardella (Fabricius, 1798)				313 - 488 - 1154
A	G 14.vi.1990, Agassiz & Langmaid	H 21.viii.1992, Heckford		
J	S	B	Jy	
Leucospilapteryx omisella (Stainton, 1848)				314 - 493 - 1167
A	G Wilkinson, 1862	H		
J	S	B	Jy	
Phyllonorycter harrisella (Linnaeus, 1761)				315 - 494 - 1253
A	G	H		
J	S	B	Jy date?, Long	
Phyllonorycter quercifoliella (Zeller, 1839)				320 - 502 - 1292
A	G Wilkinson, 1862	H		
J	S	B	Jy date?, Long	
Phyllonorycter messaniella (Zeller, 1846)				321 - 503 - 1274
A	G 1898, Luff	H 8.x.1996, Sterling		
J	S 27.v.1996, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan	
Phyllonorycter oxyacanthae (Frey, 1856)				323 - 508 - 1282
A	G 27.vii.-9.viii.1982, Agassiz	H 21.viii.1992, Heckford		
J	S	B	Jy	
Phyllonorycter mespilella (Hübner, [1805])				325 - 510 - 1273
A	G Wilkinson, 1862	H		
J	S	B	Jy 21.viii.1886, Jordan	

Phyllonorycter blancardella (Fabricius, 1781)			326 - 512 - 1220
A	G 27.vii.-9.viii.1982, Agassiz	H	
J	S	B	Jy date?, Long
Phyllonorycter spinicolella (Zeller, 1846)			329 - 515 - 1310
A	G 27.vii.-9.viii.1982, Agassiz	H 21.viii.1992, Heckford	
J	S	B	Jy
Phyllonorycter corylifoliella (Hübner, 1796)			332 - 517 - 1235
A	G viii.& ix.1898, Luff	H	
J	S	B	Jy
Phyllonorycter leucographella (Zeller, 1850)			332a - 530 - 1269
A	G 6.x.2002, Sterling, Costen & Austin	H	
J	S	B	Jy
Phyllonorycter salictella viminiella (Sircom, 1848)			333 - 521 - 1301
A	G vii.1999, Austin	H	
J	S 1982, Agassiz	B	Jy
Phyllonorycter hilarella (Zetterstedt, 1839)			337 - 522 - 1257
A	G 28.ix.2000, Costen & Sterling	H	
J	S	B	Jy
Phyllonorycter maestingella (Müller, 1764)			341 - 532 - 1270
A 1899, Marquand	G 27.vii.-9.viii.1982, Agassiz	H	
J	S	B	Jy 21.viii.1886, Jordan
Phyllonorycter schreberella (Fabricius, 1781)			352 - 549 - 1305
A	G 27.vii.-9.viii.1982, Agassiz	H	
J	S	B	Jy date?, Long
Phyllonorycter trifasciella (Haworth, 1828)			361 - 564 - 1319
A	G 1898, Luff	H	
J	S 9.x.1999, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan
Phyllonorycter geniculella (Ragonot, 1874)			364 - 572 - 1248
A	G 16.vi.1990, Agassiz & Langmaid	H 31.vii.1982, Agassiz	
J	S	B	Jy

SESIIDAE

Sesia apiformis (Clerck, 1759)			370 - 1830 - 4030
A	G	H	
J	S 11.vii.1906, Luff	B	Jy 9.vii.1963, Ford
Sesia bembeciformis (Hübner, [1806])			371 - 1831 - 4032
A	G 18.vii.1983, Austin & Austin	H	
J	S 20.vii.1985, Peet	B	Jy Johnson & Piquet, 1862
Synanthedon tipuliformis (Clerck, 1759)			373 - 1836 - 4064
A 1980, Freeman	G Wilkinson, 1862	H	
J	S Luff, 1873	B	Jy Johnson & Piquet, 1862
Synanthedon myopaeformis (Borkhausen, 1789)			379 - 1846 - 4060
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Synanthedon formicaeformis (Esper, 1783)			380 - 1842 - 4051
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Synanthedon culiciformis (Linnaeus, 1758)			381 - 1849 - 4048
A	G	H	
J	S	B	Jy date?, Long
Bembecia ichneumoniformis ([Denis & Schiffermüller], 1775)			382 - 1850 - 4070
A 1899, Marquand	G 6.vii.1874, Luff	H 1994, David	
J	S	B	Jy
Synansphecchia muscaeformis (Esper, 1783)			383 - 1859 - 4098
A 1899, Marquand	G 8.vi.1873, Luff	H	
J	S Luff, 1907	B 21.ix.1967, Le Pelley	Jy Johnson & Piquet, 1862

CHOREUTIDAE

Anthophila fabriciana (Linnaeus, 1767)			385 - 1923 - 5269
A 1899, Marquand	G 9.vi.1898, Luff	H 28.viii.1992, Heckford	
J 1992?, anon.	S 7-14.ix.1991, Shaffer & Shaffer	B 1994?, anon.	Jy Johnson & Piquet, 1862

Tebenna micalis (Mann, 1857)			386 - 1929 - 5279
A	G 11.v.1998, Costen	H	
J	S	B	Jy
Choreutis pariana (Clerck, 1759)			389 - 1930 - 5282
A	G 2.x.2001, Costen	H	
J	S	B	Jy date?, Long

GLYPHIPTERIGIDAE

Glyphipterix simpliciella (Stephens, 1834)			391 - 595 - 1594
A 21.v.1998, Austin & Austin	G 7.vi.1892, Luff	H vi.1904, Marquand	
J	S 16.vi.1994, Beavis	B	Jy date?, Long
Glyphipterix fuscoviridella (Haworth, 1828)			396 - 588 - 1584
A 11.viii.1999, Long & Long	G 6.v.2002, Costen	H	
J	S 18.vi.1994, Beavis	B	Jy Halliwell, 1940
Glyphipterix thrasonella (Scopoli, 1763)			397 - 587 - 1580
A 1899, Marquand	G viii.1898, Luff	H	
J	S 9-14.vii.1906, Luff	B	Jy Halliwell, 1940
Orthotelia sparganella (Thunberg, 1788)			470 - 585 - 1576
A	G 9.viii.1986, Austin, Austin & Bourgaize	H	
J	S	B	Jy date?, Long

YPONOMEUTIDAE

Argyresthia brockeella (Hübner, [1813])			410 - 674 - 1453
A	G Wilkinson, 1862	H	
J	S	B	Jy
Argyresthia goedartella (Linnaeus, 1758)			411 - 675 - 1454
A	G 15.viii.1997, Austin	H	
J	S	B	Jy date?, Long
Argyresthia pygmaeella ([Denis & Schiffermüller], 1775)			412 - 676 - 1455
A	G	H	
J	S	B	Jy date?, Long
Argyresthia curvella (Linnaeus, 1761)			414 - 679 - 1458
A	G	H	
J	S	B	Jy 21.viii.1886, Jordan
Argyresthia retinella Zeller, 1839			415 - 680 - 1459
A	G 5.vii.1987, Austin	H	
J	S	B	Jy
Argyresthia glaucinella Zeller, 1839			416 - 682 - 1461
A	G	H	
J	S	B	Jy date?, Long
Argyresthia spinosella Stainton, 1849			417 - 683 - 1462
A 24.vii.1997, Long & Long	G 20.vi.1982, Austin	H 13.vi.1990, Agassiz & Langmaid	
J	S 29.vii.1995, Shaffer & Shaffer	B	Jy date?, Long
Argyresthia pulchella Lienig & Zeller, 1846 NON-BRITISH			000 - 685 - 1464
A	G	H	
J	S	B	Jy 21.viii.1886, Jordan
Argyresthia pruniella (Clerck, 1759)			420 - 687 - 1466
A	G Wilkinson, 1862	H	
J	S	B	Jy 21.viii.1886, Jordan
Argyresthia bonnetella (Linnaeus, 1758)			421 - 688 - 1467
A	G Wilkinson, 1862	H	
J	S 29.vii.1995, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan
Argyresthia albistria (Haworth, 1828)			422 - 689 - 1468
A	G 1898, Luff	H 18.vi.2003, Shaffer & Shaffer	
J	S 4.vii.1993, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan
Yponomeuta evonymella (Linnaeus, 1758)			424 - 691 - 1347
A	G vii.1992, Austin & Higgs	H	
J	S	B	Jy date?, Long
Yponomeuta padella (Linnaeus, 1758)			425 - 692 - 1348
A 1899, Marquand	G Wilkinson, 1862	H 13.vi.1990, Agassiz & Langmaid	
J	S 9-14.vii.1906, Luff	B	Jy Johnson & Piquet, 1862

Yponomeuta malinellus Zeller, 1838			426 - 693 - 1349
A	G	H 20.vii.1995, Shaffer & Shaffer	
J	S 30.vii.1995, Shaffer & Shaffer	B	Jy 5.viii.1962, Shaffer
Yponomeuta cagnagella (Hübner, [1813])			427 - 694 - 1350
A	G 26.viii.1909, Lowe	H	
J	S 1.viii.1995, Shaffer & Shaffer	B	Jy date?, Long
Yponomeuta rorrella (Hübner, 1796)			428 - 695 - 1352
A	G 7.viii.1996, Angell	H	
J	S	B	Jy date?, Long
Yponomeuta plumbella ([Denis & Schiffermüller], 1775)			430 - 697 - 1354
A	G 1915, Lowe	H	
J	S 30.vii.1995, Shaffer & Shaffer	B	Jy Halliwell, 1940
Zelleria hepariella Stainton, 1849			435 - 715 - 1359
A	G 27.vii.-9.viii.1982, Agassiz	H	
J	S	B	Jy
Pseudoswammerdamia combinella (Hübner, 1796))			436 - 717 - 1398
A	G 28.v.1898, Luff	H 21.viii.1992, Heckford	
J	S 1.v.2000, Shaffer & Shaffer	B	Jy date?, Long
Swammerdamia pyrella (Villers, 1789)			438 - 719 - 1402
A 1899, Marquand	G 1898, Luff	H	
J	S	B	Jy Luff, 1909[?]
Swammerdamia compunctella Herrich-Schäffer, 1855			439 - 720 - omitted
A	G viii.1997, Angell	H	
J	S	B	Jy
Paraswammerdamia albicapitella (Scharfenberg, 1805)			440 - 721 - 1404
A	G 11.viii.1982, Austin	H 13.vi.1990, Agassiz & Langmaid	
J	S 30.vii.1995, Shaffer & Shaffer	B	Jy
Paraswammerdamia lutarea (Haworth, 1828)			441 - 722 - 1408
A	G vii.1996, Angell	H	
J	S 19.vii.2000, Shaffer & Shaffer	B	Jy 1964, Austin [?]
Cedestis subfasciella (Stephens, 1834)			443 - 725 - 1412
A	G	H	
J	S	B	Jy Halliwell, 1940
Prays fraxinella (Bjerkander, 1784)			449 - 655 - 1424
A	G Wilkinson, 1862	H	
J	S 19.vi.2001, Shaffer & Shaffer	B	Jy
Ypsolopha nemorella (Linnaeus, 1758)			452 - 599 - 1481
A	G 1981, Peet	H	
J	S 20.vii.2000, Shaffer & Shaffer	B	Jy
Ypsolopha dentella (Fabricius, 1775)			453 - 600 - 1482
A	G Wilkinson, 1862	H	
J	S	B	Jy 21.viii.1886, Jordan
Ypsolopha horridella (Treitschke, 1835)			456 - 606 - 1488
A	G	H	
J	S	B	Jy date?, Long
Ypsolopha parenthesella (Linnaeus, 1761)			460 - 613 - 1493
A	G	H	
J	S	B	Jy date?, Long
Ypsolopha ustella (Clerck, 1759)			461 - 615 - 1494
A	G 1898, Luff	H	
J	S	B	Jy 21.viii.1886, Jordan
Ypsolopha vittella (Linnaeus, 1758)			463 - 618 - 1496
A	G Wilkinson, 1862	H	
J	S	B	Jy date?, Long
Ochsenheimeria taurella ([Denis & Schiffermüller], 1775)			251 - 620 - 1520
A 4.vii.1901, Luff	G 1984, Peet	H	
J	S	B	Jy date?, Long
Ochsenheimeria urella Fischer von Röslerstamm, 1842			252 - 621 - 1521
A	G ix.1969, Le Pelley	H	
J	S	B	Jy date?, Long

Plutella xylostella (Linnaeus, 1758)			464 - 626 - 1525
A 21.v.1998, Austin & Austin	G Wilkinson, 1862	H iv.-viii.1904, Marquand	
J 25.vi.1890, Luff	S 9-14.vii.1906, Luff	B	Jy 21.viii.1886, Jordan
Rhigognostis annulatella (Curtis, 1832)			467 - 631 - 1535
A 25.vi.1989, Harper	G	H	
J	S 23.vii.2000, Shaffer & Shaffer	B	Jy
Digitivalva pulicariae (Klimesch, 1956)			472 - 645 - 1556
A	G 6.iv.1988, Peet	H	
J	S	B	Jy Halliwell, 1940
Acrolepiopsis assectella (Zeller, 1839)			473 - 646 - 1565
A	G 26.viii.1999, Austin	H	
J	S	B	Jy
Acrolepiopsis marcidella (Curtis, 1850)			475 - 647 - 1569
A	G 31.v.-1.vi.2003, Sterling	H	
J	S	B	Jy
Acrolepia autumnitella Curtis, 1838			476 - 650 - 1572
A	G 15.viii.1992, Heckford	H	
J	S	B	Jy date?, Long

LYONETHIDAE

Lyonetia clerkella (Linnaeus, 1758)			263 - 742 - 1627
A	G Wilkinson, 1862	H	
J	S	B	Jy date?, Long
Bedellia somnulentella (Zeller, 1847)			264 - 746 - 1602
A	G 27.vii.-9.viii.1982, Agassiz	H 26.viii.1992, Heckford	
J	S	B	Jy

COLEOPHORIDAE

Metriotes lutarea (Haworth, 1828)			487 - 750 - 2438
A	G	H	
J	S	B	Jy Halliwell, 1940
Coleophora lutipennella (Zeller, 1838)			490 - 757 - 2453
A	G 27.vii.-9.viii.1982, Agassiz	H	
J	S	B	Jy
Coleophora serratella (Linnaeus, 1761)			493 - 770 - 2468
A	G 12-19.vi.1990, Agassiz & Langmaid	H 13.vi.1990, Agassiz & Langmaid	
J	S	B	Jy
Coleophora coracipennella (Hübner, 1796)			494 - 769 - 2467
A	G 30.v.1908, Smith	H	
J	S 10.vi.2001, Shaffer & Shaffer	B	Jy
Coleophora spinella (Schränk, 1802)			495 - 771 - 2469
A	G 1978?, Le Pelley	H	
J	S 18.vii.2000, Shaffer & Shaffer	B	Jy
Coleophora badiipennella (Duponchel, [1843])			497 - 765 - 2462
A	G 27.vii.-9.viii.1982, Agassiz	H 8.x.1996, Sterling	
J	S	B	Jy
Coleophora limosipennella (Duponchel, [1843])			499 - 766 - 2463
A	G	H 28.viii.1992, Heckford	
J	S	B	Jy
Coleophora trigeminella Fuchs, 1881			502 - 773 - 2474
A	G 2.vii.2000, Austin	H	
J	S	B	Jy
Coleophora lusciniapennella (Treitschke, 1833)			504 - 778 - 2479
A	G 25.vi.2001, Shaffer & Shaffer	H	
J	S	B	Jy
Coleophora trifolii (Curtis, 1832)			516 - 787 - 2498
A	G vii.2000, Austin	H	
J	S	B	Jy
Coleophora frischella (Linnaeus, 1758)			517a - 788 - 2499
A	G 7.viii.1999, Austin	H	
J	S 28.vii.2001, Long & Long	B	Jy

Coleophora mayrella (Hübner, [1813])				518 - 831 - 2587
A	G Austin, 1998	H		
J	S 18.vi.2001, M.J. Bull	B		Jy date?, Long
Coleophora deauratella Lienig & Zeller, 1846				519 - 829 - 2585
A	G 9.vii.1983, Austin	H		
J	S	B	Jy	
Coleophora conyzae Zeller, 1868				521 - 790 - 2502
A	G vi.1981, Peet	H		
J	S	B	Jy	
Coleophora lineolea (Haworth, 1828)				522 - 799 - 2518
A	G 18.vi.1988, Costen	H		
J	S	B	Jy	
Coleophora hemerobiella (Scopoli, 1763)				523 - 801 - 2524
A	G 1898, Luff	H		
J	S	B	Jy	
Coleophora lixella Zeller, 1849				530 - 881 - 2654
A	G vii.1982, Austin	H		
J	S	B	Jy	22.vii.1968, Long
Coleophora anatipenella (Hübner, 1796)				533 - 833 - 2592
A	G 30.v.1908, Smith	H		
J	S 4.vii.1998, Shaffer & Shaffer	B	Jy	
Coleophora ibipennella Zeller, 1849				535 - 836 - 2595
A	G 23.vi.1999, Austin	H		
J	S	B	Jy	
Coleophora vibicella (Hübner, [1813])				538 - 869 - 2639
A	G Wilkinson, 1862	H		
J	S	B	Jy	
Coleophora albicosta (Haworth, 1828)				544 - 884 - 2662
A	G Wilkinson, 1862	H		
J	S 27.v.1996, Shaffer & Shaffer	B		Jy date?, Long
Coleophora discordella Zeller, 1849				547 - 819 - 2572
A 12.v.2002, Austin & Austin	G 1969, Le Pelley	H	13.vi.1990, Agassiz & Langmaid	
J	S 1982, Agassiz	B		Jy date?, Long
Coleophora follicularis (Vallot, 1802)				555 - 972 - 2829
A	G 1978, Le Pelley	H		
J	S 14.vi.2001, Shaffer & Shaffer	B	Jy	
Coleophora trochilella (Duponchel, [1843])				556 - 955 - 2793
A	G vii-viii.1990, Agassiz & Langmaid	H		
J	S	B	Jy	
Coleophora peribenanderi Toll, 1943				559 - 953 - 2786
A	G 12.vi.1990, Agassiz & Langmaid	H		
J	S	B	Jy	
Coleophora therinella Tengström, 1848				561 - 912 - 2712
A	G 11.vii.1999, Austin	H		
J	S	B	Jy	
Coleophora argentula (Stephens, 1834)				563 - 969 - 2823
A	G 20.viii.1992, Heckford	H	21.viii.1992, Heckford	
J	S	B	Jy	21.viii.1886, Jordan
Coleophora saxicolella (Duponchel, [1843])				565 - 916 - 2717
A	G 29.viii.1992, Heckford	H	21.viii.1992, Heckford	
J	S 14.viii.2002, M.J. Bull	B	Jy	18.vii.1965, Long
Coleophora sternipennella (Zetterstedt, 1839)				566 - 919 - 2721
A	G vi.2001, Angell	H		
J	S 15.vii.1998, Shaffer & Shaffer	B		Jy date?, Long
Coleophora adspersella Benander, 1939				567 - 976 - 2837
A	G	H		
J	S 15.vii.1998, Shaffer & Shaffer	B	Jy	
Coleophora versurella Zeller, 1849				568 - 922 - 2729
A	G 12.vi.1990, Agassiz & Langmaid	H	20.vii.1995, Shaffer & Shaffer	
J	S 29.vii.1995, Shaffer & Shaffer	B	Jy	6.vii.1964, Long

Coleophora vestianella (Linnaeus, 1758)				572 - 925 - 2733
A	G	H		
J	S	B		Jy date?, Long
Coleophora otidipennella (Hübner, 1817)				578 - 900 - 2690
A	G	H		
J	S	B		Jy date?, Long
Coleophora lassella Staudinger, 1859				552 - 905 - 2697
A	G viii.2000, Angell	H		
J	S 17.vi.2001, M.J. Bull	B		Jy [pre viii.2000?], Long
Coleophora taeniipennella Herrich-Schäffer, 1855				581 - 902 - 2693
A	G vi.2001, Angell	H		
J	S	B	Jy	
Coleophora glaucicolella Wood, 1892				582 - 899 - 2689
A	G 24.viii.1992, Heckford	H	2.vii.1993, Shaffer & Shaffer	
J	S	B	Jy	
Coleophora tamesis Waters, 1929				583 - 898 - 2688
A	G 5.vii.2002, Austin	H		
J	S	B	Jy	
Coleophora alticolella Zeller, 1849				584 - 901 - 2692
A	G 15.vi.1990, Agassiz & Langmaid	H		
J	S	B		Jy date?, Long
Coleophora caespititiella Zeller, 1839				587 - 897 - 2687
A	G Wilkinson, 1862	H		
J	S	B		Jy date?, Long
Coleophora salicorniae Heinemann & Wocke, 1876				588 - 989 - 2858
A	G 13.vi.1990, Agassiz & Langmaid	H		
J	S	B	Jy	

ELACHISTIDAE

Elachista biatomella (Stainton, 1848)				595 - 1027 - 1874
A	G	H		
J	S	B		Jy date?, Long
Elachista atricomella Stainton, 1849				597 - 1030 - 1865
A	G	H	iv.-viii.1904, Marquand	
J	S 13.vi.2001, Shaffer & Shaffer	B		Jy date?, Long
Elachista albifrontella (Hübner, [1817])				601 - 1033 - 1856
A	G vii.1898, Luff	H		
J	S	B	Jy	
Elachista humilis Zeller, 1850				606 - 1040 - 1937
A	G Wilkinson, 1862	H		
J	S	B	Jy	
Elachista canapennella (Hübner, 1813)				607 - 1041 - 1883
A	G	H		
J	S	B		Jy date?, Long
Elachista rufocinerea (Haworth, 1828)				608 - 1043 - 2009
A	G	H		
J	S	B		Jy date?, Long
Elachista argentella (Clerck, 1759)				610 - 1050 - 1863
A	1899, Marquand	H	13.vi.1990, Agassiz & Langmaid	
J	G Wilkinson, 1862	B		Jy date?, Long
Elachista cahorsensis Traugott-Olsen, 1992				615 - 1071 - 1882
A	G	H		
J	S	B		Jy date?, Long
Elachista gangabella Zeller, 1850				620 - 1093 - 1921
A	G Wilkinson, 1862	H		
J	S	B	Jy	
Elachista adscitella Stainton, 1851				622 - 1095 - 1852
A	G Wilkinson, 1862	H		
J	S	B	Jy	

Biselachista scirpi (Stainton, 1887) NEW TO FRENCH FAUNA				627 - B - 2011
A	G 15.vi.1990, Agassiz & Langmaid	H		
J	S	B	Jy	
Biselachista eleochariella (Stainton, 1851)				628 - 1102 - 1910
A	G 30.v.2003, Sterling	H		
J	S	B	Jy	
Cosmiotes freyerella (Hübner, [1825])				631 - 1106 - 1830
A	G	H		
J	S	B	Jy	30.ix.1997, Long
Cosmiotes consortella (Stainton, 1851)				632 - 1109 - 1828
A	G ix.1999, Austin	H		
J	S	B	Jy	
Cosmiotes stabilella (Stainton, 1858)				633 - 1108 - 1831
A	G	H		
J	S	B		Jy date?, Long

OECOPHORIDAE

Batia lunaris (Haworth, 1828)				640 - 1256 - 2303
A	G 17.vi.1990, Agassiz & Langmaid	H		
J	S	B		Jy date?, Long
Batia internella Jäckh, 1972				640a - 1257 - 2302
A	G 18.viii.1990, Austin	H		
J	S	B	Jy	
Batia lambdella (Donovan, 1793)				641 - 1255 - 2301
A	G 27.vii.-9.viii.1982, Peet	H		
J	S	B	Jy	Halliwell, 1940
Batia unitella (Hübner, 1796)				642 - 1254 - 2299
A	G	H		
J	S	B		Jy date?, Long
Borkhausenia fuscescens (Haworth, 1828)				644 - 1245 - 2287
A	G 27.vii.-9.viii.1982, Peet	H		
J	S 1982, Peet	B	Jy	21.viii.1886, Jordan
Borkhausenia minutella (Linnaeus, 1758)				645 - 1244 - 2286
A	G	H		
J	S	B	Jy	Halliwell, 1940
Hofmannophila pseudospretella (Stainton, 1849)				647 - 1248 - 2284
A vii.1996, Long & Long	G 1898, Luff	H	30.vi.1993, Shaffer & Shaffer	
J	S 9-14.vii.1906, Luff	B	Jy	21.viii.1886, Jordan
Endrosis sarcitrella (Linnaeus, 1758)				648 - 1247 - 2282
A 27.viii.1959, Shaffer	G Wilkinson, 1862	H	28-30.vii.2003, Wedd	
J	S 9-14.vii.1906, Luff	B	Jy	Luff, 1909
Esperia sulphurella (Fabricius, 1775)				649 - 1264 - 2312
A 1902, Marquand	G Wilkinson, 1862	H	iv.-viii.1904, Marquand	
J	S 9-14.vii.1906, Luff	B	Jy	Halliwell, 1940
Pleurota aristella (Linnaeus, 1767) NON-BRITISH				655 - 1234 - 2360
A	G	H		
J	S	B	Jy	vii.1965, Long
Carcina quercana (Fabricius, 1775)				658 - 1223 - 2328
A 26.vii.1997, Long & Long	G Wilkinson, 1862	H		
J	S 9-14.vii.1906, Luff	B	Jy	Johnson & Piquet, 1862
Diurnea fagella ([Denis & Schiffermüller], 1775)				663 - 1224 - 2230
A	G 1898, Boley	H		
J	S	B	Jy	date?, Long
Depressaria daucella ([Denis & Schiffermüller], 1775)				670 - 1145 - 1793
A	G vii.1968, Le Pelley	H		
J	S 10.x.1999, H.E. Bull	B	Jy	21.viii.1886, Jordan
Depressaria pastinacella (Duponchel, 1838)				672 - 1137 - 1776
A 1899, Marquand	G Wilkinson, 1862	H	iv.-viii.1904, Marquand	
J	S 9-14.vii.1906, Luff	B	Jy	21.viii.1886, Jordan

Depressaria badiella (Hübner, 1796)			674 - 1139 - 1788
A	G 1898, Luff	H 15.vi.1889, Luff	
J	S 30.v.1996, Shaffer & Shaffer	B Jy	
Depressaria douglasella Stainton, 1849			677 - 1147 - 1799
A	G	H	
J	S	B	Jy date?, Long
Depressaria albipunctella ([Denis & Schiffermüller], 1775)			680 - 1151 - 1806
A	G vii.1898, Luff	H	
J	S	B Jy	
Depressaria beckmanni Heinemann, 1870 NON-BRITISH			000 - 1151a - 1795
A	G	H	
J	S	B	Jy date?, Long
Depressaria chaerophylli Zeller, 1839			682 - 1134 - 1782
A	G	H	
J	S	B	Jy Halliwell, 1940
Agonopterix heracliana (Linnaeus, 1758)			688 - 1170 - 1736
A 29.viii.1959, Shaffer	G 1870, Luff	H 30.vi.1993, Shaffer & Shaffer	
J	S 29.vii.1995, Shaffer & Shaffer	B Jy 21.viii.1886, Jordan	
Agonopterix ciliella (Stainton, 1849)			689 - 1209 - 1718
A	G 30.vi.1999, Costen	H	
J	S 15.vii.2000, Shaffer & Shaffer	B Jy 19.vii.1967, Shaffer	
Agonopterix purpurea (Haworth, 1811)			691 - 1201 - 1732
A	G	H	
J	S	B	Jy date?, Long
Agonopterix subpropinquella (Stainton, 1849)			692 - 1202 - 1722
A vi.1989, Harper	G 30.viii.1909, Lowe	H 13.vi.1990, Agassiz & Langmaid	
J	S 11.x.1999, Shaffer & Shaffer	B Jy 21.viii.1886, Jordan	
Agonopterix alstromeriana (Clerck, 1759)			695 - 1175 - 1730
A 1899, Marquand	G i.1996, Hooper	H 31.vii.1982, Agassiz	
J	S	B Jy 21.viii.1886, Jordan	
Agonopterix propinquella (Treitschke, 1835)			696 - 1177 - 1721
A	G 1986,? misidentification?	H	
J	S	B Jy	
Agonopterix arenella ([Denis & Schiffermüller], 1775)			697 - 1207 - 1719
A	G 1898, Luff	H	
J	S	B Jy 21.viii.1886, Jordan	
Agonopterix ocellana (Fabricius, 1775)			701 - 1183 - 1691
A	G Wilkinson, 1862	H	
J	S 9.viii.1995, Perrée & Perrée	B Jy date?, Long	
Agonopterix assimilella (Treitschke, 1832)			702 - 1212 - 1707
A	G 1982, Agassiz	H	
J	S	B Jy	
Agonopterix atomella ([Denis & Schiffermüller], 1775)			703 - 1210 - 1714
A	G Wilkinson, 1862	H	
J	S	B Jy 21.viii.1886, Jordan	
Agonopterix scopariella (Heinemann, 1870)			704 - 1184 - 1715
A	G 15.vi.1990, Agassiz & Langmaid	H	
J	S	B Jy	
Agonopterix umbellana (Fabricius, 1794)			705 - 1188 - 1764
A	G Wilkinson, 1862	H 13.vi.1990, Agassiz & Langmaid	
J	S 9-14.vii.1906, Luff	B Jy Halliwell, 1940	
Agonopterix nervosa (Haworth, 1811)			706 - 1189 - 1763
A	G 1898, Luff	H 30.vi.1993, Shaffer & Shaffer	
J 25.vi.1890, Luff	S 9-14.vii.1906, Luff	B Jy 21.viii.1886, Jordan	
Agonopterix carduella (Hübner, [1817])			708 - 1190 - 1725
A	G Wilkinson, 1862	H	
J	S	B Jy	
Agonopterix curvipunctosa (Haworth, 1811)			711 - 1194 - 1726
A	G	H	
J	S	B Jy vi.1993, Warne	

Agonopterix yeatiana (Fabricius, 1781)			714 - 1199 - 1729
A 23.vii.1997, Long & Long	G Wilkinson, 1862	H	
J	S 13.v.1994, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan
Agonopterix rotundella (Douglas, 1846)			716 - 1214 - 1739
A 1992, Heckford	G 1979, Austin	H	
J	S 30.vii.1995, Shaffer & Shaffer	B	Jy Halliwell, 1940
ETHMIIDAE			
Ethmia dodecea (Haworth, 1828)			718 - 1119 - 1643
A	G 1983, Peet	H	
J	S	B	Jy
Ethmia bipunctella (Fabricius, 1775)			720 - 1125 - 1655
A	G 15.viii.2002, Peet	H	
J	S	B	Jy Johnson & Piquet, 1862
GELECHIIDAE			
Metzneria littorella (Douglas, 1850)			723 - 1486 - 3275
A	G 1.v.1993, Austin	H	
J	S	B	Jy
Metzneria lappella (Linnaeus, 1758)			724 - 1485a - 3273
A 25.vi.1989, Harper	G	H	
J	S	B	Jy
Metzneria aestivella (Zeller, 1839)			725 - 1490 - 3272
A	G 1.vi.2002, [Peet]	H	
J	S	B	Jy
Apodia bifractella (Duponchel, [1843])			730 - 1502 - 3292
A	G 2.viii.1997, Austin	H	
J	S	B	Jy
Eulamprotes unicolorella (Duponchel, [1843])			732 - 1523 - 3344
A	G 15.vii.1984, Austin	H	
J	S	B	Jy
Eulamprotes wilkella (Linnaeus, 1758)			733 - 1518 - 3339
A	G vii.1875, Luff	H	22.vii.1995, Shaffer & Shaffer
J	S	B	Jy 15.vii.1962, Long
Monochroa cytisella (Curtis, 1837)			728 - 1516 - 3312
A	G 27.vii.-9.viii.1982, Agassiz	H	21.vii.1998, Shaffer & Shaffer
J	S	B	Jy 26.vii.1971, Long
Monochroa tenebrella (Hübner, [1817])			735 - 1507 - 3315
A	G 1898, Luff	H	
J	S	B	Jy
Monochroa lucidella (Stephens, 1834)			736 - 1511 - 3324
A	G 23.vii.1983, Austin	H	
J	S	B	Jy
Chrysoesthia drurella (Fabricius, 1775)			746 - 1470 - 3242
A	G viii.1904, Marquand	H	
J	S	B	Jy 25.vi.1964, Long
Chrysoesthia sexguttella (Thunberg, 1794)			747 - 1473 - 3244
A	G vi.1990, Agassiz & Langmaid	H	
J	S	B	Jy
Ptocheuusa paupella (Zeller, 1847)			748 - 1499 - 3295
A	G 27.vii.1999, Austin	H	
J	S	B	Jy
Aristotelia brizella (Treitschke, 1833)			753 - 1467 - 3237
A	G 19.vii.1998, Shaffer & Shaffer	H	
J	S	B	Jy
Bryotropha basaltinella (Zeller, 1839)			777 - 1529 - 3390
A	G	H	
J	S	B	Jy 25.vi.1961, Long
Bryotropha dryadella (Zeller, 1850)			777a - 1544 - 3391
A	G	H	
J	S	B	Jy date?, de Joannis, Heckford & Sattler, 2002

Bryotropha umbrosella (Zeller, 1839)			778 - 1530 - 3387
A	G	H	
J	S	B	Jy 30.vi.1963, Long
Bryotropha affinis (Haworth, 1828)			779 - 1531 - 3389
A	G 31.viii.1997, Costen	H	
J	S	B	Jy 1930s, Halliwell
Bryotropha senectella (Zeller, 1839)			782 - 1534 - 3384
A	G	H	
J	S	B	Jy 21.viii.1886, Jordan
Bryotropha desertella (Douglas, 1850)			786 - 1539 - 3374
A	G 27.vii.-9.viii.1982, Agassiz	H	
J	S	B	Jy 3.vii.1936, Halliwell
Bryotropha terrella ([Denis & Schiffermüller], 1775)			787 - 1540 - 3373
A 1899, Marquand	G 1982, Agassiz	H	
J	S 15.vii.2000, Shaffer & Shaffer	B	Jy pre 1997, Long
Bryotropha domestica (Haworth, 1828)			789 - 1542 - 3383
A	G 7.viii.1982, Austin	H	
J	S	B	Jy 21.vii.1963, Long
Parachronistis albiceps (Zeller, 1839)			756 - 1551 - 3410
A	G 7.vii.2000, Costen	H	
J	S	B	Jy date?, Long
Recurvaria leucatella (Clerck, 1759)			758 - 1547 - 3400
A	G	H	
J	S	B	Jy 10.viii.1931, Halliwell
Teleiodes vulgella ([Denis & Schiffermüller], 1775)			765 - 1553 - 3415
A	G 3.viii.2000, Austin	H	
J	S	B	Jy
Carpatolechchia proximella (Hübner, 1796)			770 - 1558 - 3430
A	G 23.vii.1984, Austin	H	
J	S	B	Jy
Carpatolechchia fugitivella (Zeller, 1839)			772 - 1561 - 3427
A	G 7.vii.1983, Austin	H	
J	S	B	Jy 11.vii.1963, Long
Teleiopsis diffinis (Haworth, 1828)			776 - 1571 - 3448
A	G 12-19.vi.1990, Agassiz & Langmaid	H	
J	S	B	Jy 6.viii.1962, Long
Chionodes distinctella (Zeller, 1839)			791 - 1610 - 3520
A	G viii.1898, Luff	H 31.vii.1982, Agassiz	
J	S	B	Jy
Mirificarma mulinella (Zeller, 1839)			792 - 1597 - 3507
A	G Wilkinson, 1862	H	
J	S 4.vii.1999, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan
Aroga velocella (Zeller, 1839)			796 - 1616 - 3530
A	G x.1997, Angell	H	
J	S	B	Jy 26.viii.1961, Long
Gelechchia sororculella (Hübner, [1817])			802a - 1585 - 3474
A	G	H	
J	S	B	Jy 18.vii.1947, Le Quesne
Scrobipalpa suaedella (Richardson, 1893)			810 - 1659 - 3633
A	G	H	
J	S	B	Jy 27.viii.1962, Long
Scrobipalpa samadensis plantaginella (Stainton, 1883)			811 - 1660a - 3629
A	G viii.1898, Luff	H	
J	S 10.vi.2001, Shaffer & Shaffer	B	Jy
Scrobipalpa instabilella (Douglas, 1846)			812 - 1664 - 3609
A 1899, Marquand	G vii.1901, Luff	H	
J	S 23.vi.2003, Shaffer & Shaffer	B	Jy 28.v.1964, Long
Scrobipalpa ocellatella (Boyd, 1858)			814 - 1671 - 3619
A	G 1899, Luff	H	
J	S 31.vii.1995, Shaffer & Shaffer	B	Jy

Scrobipalpa atriplicella (Fischer von Röslerstamm, [1841])			818 - 1673 - 3585
A	G 15.vi.1990, Agassiz & Langmaid	H	
J	S	B	Jy 26.vi.1962, Long
Scrobipalpa costella (Humphreys & Westwood, 1845)			819 - 1674 - 3592
A	G 27.vii.-9.viii.1982, Agassiz	H 13.vi.1990, Agassiz & Langmaid	
J	S 30.vii.1995, Shaffer & Shaffer	B	Jy em.9.x.? in MNHU, Berlin
Phthorimaea operculella (Zeller, 1873)			825 - 1644 - 3648
A 1899, Marquand	G	H	
J	S	B	Jy
Cosmardia moritzella (Treitschke, 1835) NON-BRITISH			000 - 1725 - 3669
A	G	H	
J	S	B	Jy 21.viii.1886, Jordan
Caryocolum vicinella (Douglas, 1851)			826 - 1696 - 3684
A	G 1983, Austin	H	
J	S 30.vii.1995, Shaffer & Shaffer	B	Jy
Caryocolum alsinella (Zeller, 1868)			827 - 1693 - 3681
A	G	H	
J	S	B	Jy 2.ix.1964, Long
Caryocolum marmoreum (Haworth, 1828)			829 - 1707 - 3702
A	G	H 31.vii.1982, Agassiz	
J	S	B	Jy 25.vii.1962, Long
Caryocolum blandella (Douglas, 1852)			832 - 1713 - 3712
A	G	H	
J	S	B	Jy 17.vii.1964, Long
Aproaerema anthyllidella (Hübner, [1813])			843 - 1771 - 3798
A 6.viii.1998, Long & Long	G viii.2000, Austin	H	
J	S	B	Jy 9.x.1962, Long
Syncopacma larseniella (Gozmány, 1957)			844 - 1764 - 3781
A	G 3.vii.1983, Austin	H	
J	S	B	Jy
Anacampsis populella (Clerck, 1759)			853 - 1772 - 3804
A	G 12.viii.1997, Austin	H	
J	S	B	Jy
Neofaculta ericetella (Geyer, 1832)			797 - 1625 - 3833
A	G	H	
J	S	B	Jy Halliwell, 1940
Nothris congressariella (Bruand, 1858)			839 - 1789 - 3830
A	G 27.vii.-9.viii.1982, Agassiz	H 31.vii.1982, Agassiz	
J	S	B	Jy 20.x.1964, Long
Anarsia spartiella (Schränk, 1802)			856 - 1785 - 3823
A 25.vii.1962, Shaffer	G 8.viii.1999, Sterling	H	
J	S 4.vii.1998, Shaffer & Shaffer	B	Jy 30.vi.1965, Long
Anarsia lineatella Zeller, 1839			857 - 1784 - 3822
A	G	H	
J	S	B	Jy 9.ix.1962, Long
Hypatima rhomboidella (Linnaeus, 1758)			858 - 1787 - 3827
A	G 15.vi.1990, Agassiz & Langmaid	H iv.-viii.1904, Marquand	
J	S	B	Jy date?, Long
Acompsia cinerella (Clerck, 1759)			855 - 1810 - 3874
A	G	H	
J	S 22.vii.2003, Bull (M.J.)	B	Jy
Dichomeris marginella (Fabricius, 1781)			862 - 1793 - 3849
A	G 1983, Peet	H	
J	S	B	Jy 2.vii.1973, Long
Dichomeris alacella (Zeller, 1839)			851 - 1801 - 3857
A	G vii.1999, Austin	H	
J	S	B	Jy
Brachmia blandella (Fabricius, 1798)			866 - 1804 - 3863
A	G 27.vii.-9.viii.1982, Agassiz	H 20.vii.1995, Shaffer & Shaffer	
J	S	B	Jy date?, Long

Helcystogramma rufescens (Haworth, 1828)			868 - 1809 - 3870
A	G	H	
J	S 30.vii.1995, Shaffer & Shaffer	B	Jy date?, Long
Platyedra subcinerea (Haworth, 1828)			808 - 1737 - 3890
A 1899, Marquand	G v.1998, Angell	H 23.v.1999, Shaffer & Shaffer	
J	S 18.v.1999, Shaffer & Shaffer	B	Jy 7.vi.1963, Long
Pexicopia malvella (Hübner, [1805])			809 - 1736 - 3888
A	G Wilkinson, 1862	H	
J	S	B	Jy

AUTOSTICHIDAE

Oegoconia quadripuncta (Haworth, 1828)			870 - 1285 - 2941
A 1997, Long	G 1898, Luff	H	
J	S 3.vii.1999, Long & Long	B	Jy Halliwell, 1940
Oegoconia deauratella (Herrich-Schäffer, 1854)			871 - 1286 - 2939
A	G 22.viii.1998, Austin	H	
J	S	B	Jy date?, Long
Oegoconia caradjai Popescu-Gorg & Căpușe, 1965			871a - 1287 - 2938
A	G 15.vi.1989, Austin	H 21.vii.1998, Shaffer & Shaffer	
J	S 16.vii.2000, Shaffer & Shaffer	B	Jy date?, Long

BLASTOBASIDAE

Blastobasis vittata (Wollaston, 1858) NEW TO FRENCH FAUNA			873 -0000 - 2905
A 24.vii.1997, Long & Long	G 27.vii.1982, Agassiz	H 26.viii.1992, Heckford	
J	S 31.vii.1995, Shaffer & Shaffer	B	Jy date?, Long
Blastobasis phycidella (Zeller, 1839)			875 - 1385 - 2898
A	G 15.vi.1990, Agassiz & Langmaid	H	
J	S	B	Jy date?, Long

BATRACHEDRIDAE

Batrachedra praeangusta (Haworth, 1828)			878 - 1227 - 2428
A	G vii.1898, Luff	H	
J	S date ?, Long	B	Jy

MOMPHIDAE

Mompha locupletella ([Denis & Schiffermüller], 1775)			882 - 1395 - 2879
A	G vi.1874, Luff	H	
J	S	B	Jy date?, Long
Mompha ochraceella (Curtis, 1839)			886 - 1402 - 2884
A	G 12.vii.1997, Austin	H	
J	S	B	Jy
Mompha divisella Herrich-Schäffer, 1854			889 - 1404 - 2887
A	G iv.1982, Austin	H	
J	S	B	Jy date?, Long
Mompha sturnipennella (Treitschke, 1833)			891 - 1405 - 2890
A	G 8.ix.1990, Austin	H	
J	S	B	Jy
Mompha subbistrigella (Haworth, 1828)			892 - 1406 - 2891
A	G i.1982, Austin	H	
J	S	B	Jy date?, Long
Mompha epilobiella ([Denis & Schiffermüller], 1775)			893 - 1407 - 2892
A	G 1981, Peet	H	
J	S	B	Jy

COSMOPTERIGIDAE

Cosmopterix pulchrimella Chambers, 1875			893a - 1419 - 3167
A	G 6.v.2002, Sterling, Costen & Austin	H	
J	S	B	Jy
Limnaecia phragmitella Stainton, 1851			898 - 1440 - 3154
A	G 7.vii.1989, Peet	H	
J	S	B	Jy 12.vii.1997, Long

Pyroderces argyrogrammos (Zeller, 1847) NON-BRITISH			000 - 1421 - 3156
A	G 16.v.2002, Costen	H	
J	S	B	Jy
Blastodacna hellerella (Duponchel, 1838)			905 - 1013 - 2057
A	G 1898, Luff	H	
J	S 19.vi.2001, Shaffer & Shaffer	B	Jy date ?, Long
Blastodacna atra (Haworth, 1828)			906 - 1014 - 2056
A	G Wilkinson, 1862	H	
J	S	B	Jy

SCYTHRIDIDAE

Scythris grandipennis (Haworth, 1828)			911 - 1316 - 2088
A	G 1898, Luff	H	
J	S	B	Jy date?, Long
Scythris crassiuscula (Herrich-Schäffer, 1855)			914 - 1339 - 2110
A	G	H	
J	S	B	Jy Halliwell, 1940

TORTRICIDAE

Phtheochroa inopiana (Haworth, 1811)			921 - 2048 - 4187
A	G 27.vi.1886, Luff	H	
J	S	B	Jy date?, Long
Hysterophora maculosana (Haworth, 1811)			924 - 2050 - 4219
A	G vi.1895, Luff	H iv.-viii.1904, Marquand	
J	S 25.v.1996, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Phalonidia manniana (Fischer von Röslerstamm, [1839])			926 - 2065 - 4255
A	G 10.vi.1882, Luff	H	
J	S	B	Jy
Gynnidomorpha vectisana (Humphreys & Westwood, 1845)			929 - 2072 - 4263
A	G 27.vii.1982, Agassiz	H	
J	S	B	Jy
Gynnidomorpha alismana (Ragonot, 1883)			930 - 2073 - 4266
A	G	H	
J	S	B	Jy date?, Long
Cochylimorpha straminea (Haworth, 1811)			936 - 2061 - 4247
A	G pre 1905, Lowe	H	
J	S 25.vi.1993, Beavis	B	Jy
Agapeta hamana (Linnaeus, 1758)			937 - 2075 - 4268
A vi.1899, Marquand	G Wilkinson, 1862	H 20.vii.1995, Shaffer & Shaffer	
J	S 4.vii.1993, Shaffer & Shaffer	B	Jy 1934, Halliwell
Agapeta zөгana (Linnaeus, 1767)			938 - 2077 - 4271
A	G Wilkinson, 1862	H	
J	S (dead specimen).11.x.1999, H.E. Bull	B	Jy date?, Long
Aethes hartmanniana (Clerck, 1759)			941 - 2104 - 4294
A	G Wilkinson, 1862	H	
J	S	B	Jy
Aethes margarotana (Duponchel, 1836)			943 - 2101 - 4297
A	G	H	
J	S	B	Jy date?, Long
Aethes williana (Brahm, 1791)			944 - 2102 - 4296
A 1899, Marquand	G 28.iii.1898, Luff	H	
J	S	B	Jy
Aethes cnicana (Westwood, 1854)			945 - 2089 - 4326
A	G ? Austin, 1998	H	
J	S 13.vi.2003, H.E. Bull	B	Jy Halliwell, 1940
Aethes rubigana (Treitschke, 1830)			946 - 2091 - 4327
A 3.vii.1994, Long & Long	G Wilkinson, 1862	H	
J	S 3.vii.1993, Shaffer & Shaffer	B	Jy date?, Long
Aethes smeathmanniana (Fabricius, 1781)			947 - 2096 - 4309
A 6.viii.1998, Long & Long	G 23.viii.1965, Shaffer	H 31.vii.1982, Agassiz	
J	S	B	Jy date?, Long

Choristoneura diversana (Hübner, [1817])			982 - 1941 - 4562
A	G Wilkinson, 1862	H	
J	S	B	Jy
Choristoneura hebenstreitella (Müller, 1764)			983 - 1944 - 4564
A	G vii.1872, Luff	H	
J	S	B	Jy date?, Long
Cacoecimorpha pronubana (Hübner, [1799])			985 - 1951 - 4592
A pre 1996, Austin, 1996	G 1898, Lowe	H 13.vi.1990, Agassiz & Langmaid	
J	S 19.v.1994, Shaffer & Shaffer	B	Jy Halliwell, 1940
Syndemis musculana musculana (Hübner, [1799])			986 - 1952 - 458
A	G	H	
J	S	B	Jy date?, Long
Aphelia paleana (Hübner, 1793)			989 - 1957 - 4596
A	G Wilkinson, 1862	H 1.viii.2000, Wedd	
J	S	B	Jy 6.viii.2000, Wedd
Clepsis spectrana (Treitschke, 1830)			993 - 1966 - 4623
A	G 1982, Austin	H	
J	S	B	Jy 1961, Austin
Clepsis consimilana (Hübner, [1817])			994 - 1968 - 4629
A	G 1898, Luff	H 21.vii.1995, Shaffer & Shaffer	
J	S 19.vi.1993, Beavis	B	Jy Halliwell, 1940
Epiphyas postvittana (Walker, 1863) NEW TO FRENCH FAUNA			998 - 0000 - 4632
A pre 1996, Austin, 1996	G vii.1980, Peet	H 1-3.ix.1991, Shaffer & Shaffer	
J	S 7-14.ix.1991, Shaffer & Shaffer	B	Jy date?, Long
Ptycholoma lecheana (Linnaeus, 1758)			1000 - 1975 - 4574
A	G	H	
J	S date ?, Long	B	Jy 1933, Halliwell
Lozotaeniodes formosanus (Geyer, 1830)			1001 - 1977 - 4635
A 21.vii.1996, Long & Long	G 1968, Shayer	H	
J	S 19.vii.2000, Shaffer & Shaffer	B	Jy date?, Long
Lozotaenia forsterana (Fabricius, 1781)			1002 - 1979 - 4590
A	G 12.vi.1989, Austin	H 1.vii.1993, Shaffer & Shaffer	
J	S 1980, Peet	B	Jy date?, Long
Epagoge grotiana (Fabricius, 1781)			1006 - 1985 - 4531
A	G	H	
J	S	B	Jy Halliwell, 1940
Capua vulgana (Frölich, 1828)			1007 - 1987 - 4547
A	G 1907, Lowe	H	
J	S 16.v.1997, Shaffer & Shaffer	B	Jy 1933, Halliwell
Ditula angustiorana (Haworth, 1811)			1010 - 1991 - 4525
A 20.vii.1962, Shaffer	G Wilkinson, 1862	H	
J	S 16.vi.1994, Beavis	B	Jy Halliwell, 1940
Pseudargyrotoza conwagana (Fabricius, 1775)			1011 - 2036a - 4522
A	G Wilkinson, 1862	H	
J	S 27.vii.-9.viii.1982, Agassiz	B	Jy Halliwell, 1940
Sparganothis pilleriana ([Denis & Schiffermüller], 1775)			1012 - 1933 - 4517
A	G 19.vii.1872, Luff	H 6.vii.1990, Agassiz & Langmaid	
J	S 29.vii.1995, Shaffer & Shaffer	B	Jy
Eulia ministrana (Linnaeus, 1758)			1015 - 2036 - 4520
A	G 22.v.1872, Luff	H	
J	S	B	Jy
Cnephasia longana (Haworth, 1811)			1016 - 2020 - 4493
A 1899, Marquand	G 1898, Luff	H	
J	S	B	Jy Halliwell, 1940
Cnephasia communana (Herrich-Schäffer, 1851)			1018 - 2026 - 4482
A	G vi.1995, Angell	H	
J	S	B	Jy
Cnephasia stephensiana (Doubleday, 1849)			1020 - 2027 - 4474
A 26.vii.1962, Shaffer	G vii.1998, Angell	H	
J	S 2.vii.1998, Long & Long	B	Jy 6.viii.1962, Shaffer

Cnephasia asseclana ([Denis & Schiffermüller], 1775)			1021 - 2032 - 4477
A	G 1898, Luff	H 22.vii.1995, Shaffer & Shaffer	
J	S 4.vii.1998, Shaffer & Shaffer	B	Jy 1934, Halliwell
Cnephasia pasiuana (Hübner, [1799])			1022 - 2030 - 4479
A	G 13.vi.1990, Agassiz & Langmaid	H	
J	S 10.vii.1998, Shaffer & Shaffer	B	Jy date?, Long
Cnephasia genitalana Pierce & Metcalfe, 1915			1023 - 2033 - 4480
A	G 5.viii.1999, Sterling	H	
J	S	B	Jy
Cnephasia incertana (Treitschke, 1835)			1024 - 2018 - 4471
A 1899, Marquand	G vi.1882, Luff	H	
J	S 16.vii.2000, Shaffer & Shaffer	B	Jy Halliwell, 1940
Aleimma loeflingiana (Linnaeus, 1758)			1032 - 2140 - 4372
A	G pre 1905, Lowe	H	
J	S	B	Jy 1931, Halliwell
Tortrix viridana (Linnaeus, 1758)			1033 - 2139 - 4370
A	G Wilkinson, 1862	H 2.vii.1993, Shaffer & Shaffer	
J	S 29.vi.1998, Long & Long	B	Jy Johnson & Piquet, 1862
Acleris bergmanniana (Linnaeus, 1758)			1035 - 2141 - 4376
A	G Wilkinson, 1862	H	
J	S 1906?, Luff	B	Jy Halliwell, 1940
Acleris forsskaleana (Linnaeus, 1758)			1036 - 2142 - 4375
A 8.viii.1998, Long & Long	G Wilkinson, 1862	H 22.vii.1995, Shaffer & Shaffer	
J	S 1.viii.1995, Shaffer & Shaffer	B	Jy 1931, Halliwell
Acleris holmiana (Linnaeus, 1758)			1037 - 2143 - 4374
A	G Wilkinson, 1862	H	
J	S 15.vii.1998, Shaffer & Shaffer	B	Jy Halliwell, 1940
Acleris laterana (Fabricius, 1794)			1038 - 2144 - 4379
A date?, Long	G 27.vii.-9.viii.1982, Agassiz	H	
J	S 27.vii.-9.viii.1982, Agassiz	B	Jy date?, Long
Acleris sparsana ([Denis & Schiffermüller], 1775)			1041 - 2146 - 4383
A	G 13.x.1907, Lowe	H	
J	S 6.x.1999, Shaffer & Shaffer	B	Jy
Acleris rhombana ([Denis & Schiffermüller], 1775)			1042 - 2147 - 4384
A	G Wilkinson, 1862	H 15.x.2000, Shaffer & Shaffer	
J	S 9-14.vii.1906, Luff	B	Jy 21.viii.1886, Jordan
Acleris aspersana (Hübner, [1817])			1043 - 2148 - 4391
A	G vii.1896, Luff	H 31.vii.1982, Agassiz	
J	S	B	Jy 1931, Halliwell
Acleris ferrugana ([Denis & Schiffermüller], 1775)			1044 - 2149 - 4402
A	G 1898, Luff	H	
J	S	B	Jy Halliwell, 1940
Acleris notana (Donovan, 1806)			1045 - 2150 - 4403
A	G v.1898, Luff	H	
J	S	B	Jy date?, Long
Acleris schalleriana (Linnaeus, 1761)			1047 - 2153 - 4386
A	G Wilkinson, 1862	H	
J	S	B	Jy
Acleris variegana ([Denis & Schiffermüller], 1775)			1048 - 2155 - 4390
A	G Wilkinson, 1862	H	
J	S 27.vii.-9.viii.1982, Agassiz	B	Jy Johnson & Piquet, 1862
Acleris kochiella (Goeze, 1783)			1050 - 2158 - 4405
A	G 27.vii.-9.viii.1982, Agassiz	H 13.vi.1990, Agassiz & Langmaid	
J	S 1981, Peet	B	Jy date?, Long
Acleris umbrana (Hübner, [1799])			1052 - 2160 - 4388
A	G vii.1997, Costen	H	
J	S	B	Jy date?, Long
Acleris hastiana (Linnaeus, 1758)			1053 - 2161 - 4394
A	G Wilkinson, 1862	H 18.vi.2003, Shaffer & Shaffer	
J	S	B	Jy date?, Long

Acleris cristana ([Denis & Schiffermüller], 1775)				1054 - 2164 - 4389
A	G 1981, Peet	H		
J	S	B		Jy date?, Long
Acleris hyemana (Haworth, 1811)				1055 - 2165 - 4397
A	G	H		
J	S	B		Jy date?, Long
Acleris literana (Linnaeus, 1758)				1061 - 2172 - 4409
A	G 19.viii.1998, Peet	H		
J	S	B	Jy	
Acleris emargana (Fabricius, 1775)				1062 - 2173 - 4385
A	G 1983, Austin & Austin	H		
J	S 1.viii.1995, Shaffer & Shaffer	B		Jy Halliwell, 1940
Olindia schumacherana (Fabricius, 1787)				1013 - 2174 - 4642
A	G	H		
J	S	B		Jy date?, Long
Celypha striana ([Denis & Schiffermüller], 1775)				1063 - 2522 - 4722
A 29.vii.1962, Shaffer	G 23.vii.1984, Austin	H		
J	S	B		Jy date?, Long
Celypha woodiana (Barrett, 1882)				1066 - 2523 - 4729
A	G	H		
J	S	B		Jy date?, Long
Celypha cespitana (Hübner, [1817])				1067 - 2527 - 4728
A 1899, Marquand	G 13.vi.1990, Agassiz & Langmaid	H		
J	S	B		Jy date?, Long
Celypha lacunana ([Denis & Schiffermüller], 1775)				1076 - 2503 - 4731
A 1899, Marquand	G vi.1898, Luff	H 1.vii.1993, Shaffer & Shaffer		
J	S 1.ix.1987, Shaffer & Shaffer	B	Jy 6.viii.1962, Shaffer	
Piniphila bifasciana (Haworth, 1811)				1079 - 2490 - 4778
A	G 1982, Austin	H		
J	S	B		Jy date?, Long
Hedya pruniana (Hübner, [1799])				1082 - 2481 - 4715
A 14.vii.1995, Long & Long	G vi.1976, Le Pelley	H 13.vi.1990, Agassiz & Langmaid		
J	S 19.vi.1993, Beavis	B	Jy Halliwell, 1940	
Hedya nubiferana (Haworth, 1811)				1083 - 2482 - 4714
A 1899, Marquand	G Wilkinson, 1862	H iv.-viii.1904, Marquand		
J	S 9-14.vii.1906, Luff	B	Jy Halliwell, 1940	
Hedya ochroleucana (Frölich, 1828)				1084 - 2483 - 4717
A	G 1898, Boley	H		
J	S	B	Jy	
Hedya salicella (Linnaeus, 1758)				1086 - 2486 - 4713
A	G 4.vii.1997, Austin	H		
J	S	B	Jy	
Metendothenia atropunctana (Zetterstedt, 1840)				1085 - 2487 - 4719
A	G 1898, Luff	H		
J	S	B	Jy	
Orthotaenia undulana ([Denis & Schiffermüller], 1775)				1087 - 2488 - 4711
A 1899, Marquand	G 12.vi.1990, Agassiz & Langmaid	H		
J	S 4.vii.1998, Shaffer & Shaffer	B	Jy Halliwell, 1940	
Apotomis turbidana (Hübner, [1825])				1092 - 2494 - 4700
A	G 1898, Luff, Austin, 1998	H		
J	S	B	Jy	
Endothenia gentianaeana (Hübner, 1799)				1097 - 2545 - 4665
A	G 25.vi.2001, Shaffer & Shaffer	H		
J	S	B	Jy	
Endothenia oblongana (Haworth, 1811)				1098 - 2546 - 4666
A 1899, Marquand	G 12.vi.1990, Agassiz & Langmaid	H		
J	S	B	Jy	
Endothenia ericetana (Humphreys & Westwood, 1854)				1103 - 2551 - 4672
A	G 18.viii.1984, Austin	H		
J	S	B	Jy	

Endothenia quadrimaculana (Haworth, 1811)				1104 - 2552 - 4673
A	G 2.ix.1990, Higgs	H		
J	S	B		Jy date?, Long
Lobesia reliquana (Hübner, [1825])				1106 - 2533 - 4794
A	G 2.vi.2002, Sterling	H		
J	S	B	Jy	
Lobesia abscisana (Doubleday, 1849)				1108 - 2543 - 4793
A	G 27.iv.1997, Austin	H		
J	S 31.vii.2001, M.J. Bull	B	Jy	
Lobesia littoralis (Humphreys & Westwood, 1845)				1109 - 2538 - 4806
A 1899, Marquand	G 27.vii.-9.viii.1982, Agassiz	H 13.vi.1990 Agassiz & Langmaid		
J	S 7-14.ix.1991, Shaffer & Shaffer	B		Jy date?, Long
Bactra furfurana (Haworth, 1811)				1110 - 2472 - 4656
A	G viii.1999, Austin	H		
J	S	B		Jy date?, Long
Bactra lancealana (Hübner, [1799])				1111 - 2471 - 4655
A 1899, Marquand	G 1981, Peet	H		
J	S 1.ix.1987, Shaffer & Shaffer	B	Jy	21.viii.1886, Jordan
Eudemis profundana ([Denis & Schiffermüller], 1775)				1113 - 2475 - 4680
A	G 30.vii.1991, Austin	H		
J	S	B		Jy date?, Long
Ancylis unculana (Haworth, 1811)				1125 - 2194 - 5068
A anon.1899, Austin, 1998	G	H		
J	S	B	Jy	
Ancylis myrtillana (Treitschke, 1830)				1128 - 2193 - 5069
A	G 1898, Boley	H		
J	S	B	Jy	
Epinotia subocellana (Donovan, 1806)				1132 - 2203 - 4863
A	G	H		
J	S 1.viii.1995, Shaffer & Shaffer	B	Jy	
Epinotia bilunana (Haworth, 1811)				1133 - 2204 - 4877
A	G	H		
J	S	B	Jy	10.vii.1996, Burrow
Epinotia ramella (Linnaeus, 1758)				1134 - 2206 - 4870
A	G 2.viii.1999, Sterling	H		
J	S	B	Jy	
Epinotia immundana (Fischer von Röslerstamm, 1839)				1136 - 2208 - 4853
A	G 5.viii.1999, Austin	H		
J	S	B	Jy	
Epinotia nisella (Clerck, 1759)				1138 - 2210 - 4878
A	G 29.ix.1987, Austin	H		
J	S 22.vii.2000, Shaffer & Shaffer	B	Jy	anon. 1970, Austin
Epinotia tenerana ([Denis & Schiffermüller], 1775)				1139 - 2212 - 4869
A	G 29.vii.1997, Agassiz	H		
J	S	B	Jy	
Epinotia tedella (Clerck, 1759)				1142 - 2215 - 4875
A	G Wilkinson, 1862	H		
J	S	B	Jy	
Epinotia cruciana (Linnaeus, 1761)				1147 - 2221 - 4850
A 1899, Marquand	G v.1896, Luff	H		
J	S	B		Jy Halliwell, 1940
Epinotia abbreviana (Fabricius, 1794)				1150 - 2202 - 4845
A 8.viii.1998, Long & Long	G 1898, Luff	H 31.vii.1982, Agassiz		
J	S 15.vii.2000, Shaffer & Shaffer	B	Jy	
Epinotia trigonella (Linnaeus, 1758)				1151 - 2196 - 4840
A	G Wilkinson, 1862	H		
J	S	B	Jy	
Epinotia sordidana (Hübner, [1824])				1153 - 2197 - 4838
A	G ix.1877, Luff	H		
J	S	B	Jy	

<i>Epinotia solandriana</i> (Linnaeus, 1758)				1156 - 2198 - 4844
A	G 3.viii.1870, Luff	H		
J	S	B	Jy	
<i>Crociosema plebejana</i> Zeller, 1847				1157 - 2236 - 4887
A	G ix.1983, Peet	H	15.x.2000, Shaffer & Shaffer	
J	S 6.x.1999, Shaffer & Shaffer	B	Jy x.1994, Warne	
<i>Rhopobota naevana</i> (Hübner, [1817])				1159 - 2234 - 4829
A	G 1898, Luff	H		
J	S 9-14.vii.1906, Luff	B	Jy date?, Long	
<i>Zeiraphera ratzeburgiana</i> (Sexesen, <i>in</i> , Ratzeburg, 1840)				1163 - 2237 - 4884
A	G	H		
J	S 3.vii.2003, Shaffer & Shaffer	B	Jy	
<i>Zeiraphera isertana</i> (Fabricius, 1794)				1165 - 2239 - 4885
A	G 1898, Luff	H		
J	S 25.vii.2000, Shaffer & Shaffer	B	Jy Halliwell, 1940	
<i>Zeiraphera griseana</i> (Hübner, [1799])				1166 - 2240 - 4882
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S	B	Jy date?, Long	
<i>Gypsonoma aceriana</i> (Duponchel, 1843)				1167 - 2243 - 4989
A	G vii.1898, Luff	H		
J	S	B	Jy date?, Long	
<i>Gypsonoma sociana</i> (Haworth, 1811)				1168 - 2245 - 4987
A	G 16.vi.1990, Agassiz & Langmaid	H		
J	S	B	Jy Halliwell, 1940	
<i>Gypsonoma dealbana</i> (Frölich, 1828)				1169 - 2242 - 4985
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S	B	Jy date?, Long	
<i>Epiblema cynosbatella</i> (Linnaeus, 1758)				1174 - 2249 - 5019
A	G Wilkinson, 1862	H	vii.1872, Luff	
J	S 9-14.vii.1906, Luff	B	Jy date?, Long	
<i>Epiblema uddmanniana</i> (Linnaeus, 1758)				1175 - 2250 - 5021
A 1873, Luff	G Wilkinson, 1862	H	iv.-viii.1904, Marquand	
J	S 9-14.vii.1906, Luff	B	Jy Johnson & Piquet, 1862	
<i>Epiblema trimaculana</i> (Haworth, 1811)				1176 - 2251 - 5026
A	G 10.vi.1990, Austin	H		
J	S 16.viii.2002 Bull (H.E.)	B	Jy date?, Long	
<i>Epiblema rosaecolana</i> (Doubleday, 1850)				1177 - 2252 - 5025
A 26.vi.1996, Long & Long	G 2.vi.1982, Austin	H	1.vii.1993, Shaffer & Shaffer	
J	S Luff, 1907	B	Jy Halliwell, 1940	
<i>Epiblema roborana</i> ([Denis & Schiffermüller], 1775)				1178 - 2254 - 5022
A	G Wilkinson, 1862	H	30.vi.1993, Shaffer & Shaffer	
J	S 27.vii.2003, Bull (M.J.)	B	Jy date?, Long	
<i>Epiblema incarnatana</i> (Hübner, [1800])				1179 - 2255 - 5024
A	G 3.vii.1998, Austin	H		
J	S	B	Jy	
<i>Epiblema foenella</i> (Linnaeus, 1758)				1183 - 2259 - 4998
A	G 22.vii.1984, Austin	H		
J	S	B	Jy Halliwell, 1940	
<i>Epiblema scutulana</i> ([Denis & Schiffermüller], 1775)				1184 - 2266 - 4994
A	G Wilkinson, 1862	H		
J	S	B	Jy	
<i>Epiblema costipunctana</i> (Haworth, 1811)				1187 - 2260 - 4999
A	G	H		
J	S	B	Jy date?, Long	
<i>Eucosma lacteana</i> (Treitschke, 1835)				1195 - 2302 - 4949
A 25.vi.1989, Harper	G	H		
J	S	B	Jy	
<i>Eucosma campoliliana</i> ([Denis & Schiffermüller], 1775)				1197 - 2311 - 4943
A	G v.1876, Luff	H		
J	S	B	Jy	

Eucosma hohenwartiana ([Denis & Schiffermüller], 1775)				1200 - 2286 - 4935
A	G 1982, Austin	H		
J	S 24.vii.2000, Shaffer & Shaffer	B	Jy anon. 1968, Austin	
Eucosma cana (Haworth, 1811)				1201 - 2287 - 4932
A 1899, Marquand	G viii.1898, Luff	H 20.vii.1995, Shaffer & Shaffer		
J	S 15.vii.1998, Shaffer & Shaffer	B	Jy Halliwell, 1940	
Thiodia citrana (Hübner, [1799])				1204 - 2320 - 4817
A 1970, Long, Austin	G 1982, Austin	H		
J	S	B	Jy	
Spilonota ocellana ([Denis & Schiffermüller], 1775)				1205 - 2321 - 4831
A 8.viii.1998, Long & Long	G viii.1898, Luff	H		
J	S 11.vii.1998, Shaffer & Shaffer	B	Jy date?, Long	
Clavigesta sylvestrana (Curtis, 1850)				1206 - 2335 - 5041
A	G 21.vii.2001, Austin	H		
J	S	B	Jy Halliwell, 1940	
Clavigesta purdeyi (Durrant, 1911)				1207 - 2336 - 5042
A	G 27.vii.-9.viii.1982, Agassiz	H		
J	S	B	Jy date?, Long	
Pseudococcyx posticana (Zetterstedt, 1839)				1208 - 2324 - 5028
A	G	H		
J	S	B	Jy date?, Long	
Rhyacionia buoliana ([Denis & Schiffermüller], 1775)				1210 - 2326 - 5044
A 1972, Long	G 1954, Girard, Austin	H 20.vii.1995, Shaffer & Shaffer		
J	S 29.vi.1998, Long & Long	B	Jy date?, Long	
Rhyacionia pinivorana (Lienig & Zeller, 1846)				1212 - 2329 - 5048
A	G 16.vi.1990, Agassiz & Langmaid	H		
J	S	B	Jy date?, Long	
Enarmonia formosana (Scopoli, 1763)				1216 - 2340 - 5055
A	G Wilkinson, 1862	H		
J	S 9-14.vii.1906, Luff	B	Jy Halliwell, 1940	
Lathronympha strigana (Fabricius, 1775)				1219 - 2344 - 5163
A	G 14.viii.1999, Austin	H		
J	S	B	Jy date?, Long	
Strophedra nitidana (Fabricius, 1794)				1222 - 2347 - 5208
A	G 21.viii.1989, Austin	H		
J	S	B	Jy	
Pammene argyrana (Hübner, [1799])				1228 - 2359 - 5182
A	G 10.v.2000, Austin & Costen	H		
J	S	B	Jy	
Pammene spiniana (Duponchel, 1843)				1231 - 2364 - 5193
A	G 1906, Luff	H		
J	S	B	Jy	
Pammene aurita Razowski, 1991				1233 - 2367 - 5197
A	G 1983, Austin & Austin	H		
J	S 16.vii.2000, Shaffer & Shaffer	B	Jy date?, Long	
Pammene regiana (Zeller, 1849)				1234 - 2368 - 5196
A	G 17.vi.1990, Agassiz & Langmaid	H 19.vi.2003, Shaffer & Shaffer		
J	S 21.vi.2003, Shaffer & Shaffer	B	Jy date?, Long	
Pammene fasciana (Linnaeus, 1761)				1236 - 2372 - 5173
A	G 15.vi.1990, Agassiz & Langmaid	H		
J	S	B	Jy date?, Long	
Pammene rhediella (Clerck, 1759)				1239 - 2378 - 5190
A	G 14.v.1899, Luff	H		
J	S	B	Jy Halliwell, 1940	
Pammene aurana (Fabricius, 1775)				1272 - 2370 - 5167
A	G vii.1872, Luff	H 13.vi.1990, Agassiz & Langmaid		
J	S 27.v.1996, Shaffer & Shaffer	B	Jy Halliwell, 1940	
Grapholita compositella (Fabricius, 1775)				1241 - 2430 - 5084
A	G 1969, Shayer	H		
J	S	B	Jy	

Grapholita internana (Guenée, 1845)			1242 - 2433 - 5091
A	G Wilkinson, 1862	H	
J	S 31.v.1996, Shaffer & Shaffer	B	Jy date?, Long
Grapholita janthinana (Duponchel, 1835)			1245 - 2413 - 5104
A	G 1906, Marquand	H	
J	S 23.vi.2003, Shaffer & Shaffer	B	Jy date?, Long
Grapholita funebrana (Treitschke, 1835)			1247 - 2416 - 5102
A	G 27.vii.-9.viii.1982, Agassiz	H 28.viii.1992, Heckford	
J	S 17.vii.2000, Shaffer & Shaffer	B	Jy
Grapholita orobana (Treitschke, 1830)			1253 - 2426 - 5101
A	G 15.vii.1994, Austin	H	
J	S	B	Jy
Cydia ulicetana (Haworth, 1811)			1255 - 2380a - 5119[5116]
A 1899, Marquand	G Wilkinson, 1862	H iv.-viii.1904, Marquand	
J	S 1.ix.1987, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan
Cydia servillana (Duponchel, 1836)			1256 - 2388 - 5146
A	G	H	
J	S	B	Jy date?, Long
Cydia nigricana (Fabricius, 1794)			1257 - 2392 - 5111
A	G 16.v.2002, [Costen?]	H	
J	S	B	Jy date?, Long
Cydia fagiglandana (Zeller, 1841)			1259 - 2390 - 5153
A	G vii.1996, Angell	H	
J	S	B	Jy date?, Long
Cydia splendana (Hübner, [1799])			1260 - 2389 - 5152
A	G Wilkinson, 1862	H	
J	S 21.vii.2000, Shaffer & Shaffer	B	Jy date?, Long
Cydia pomonella (Linnaeus, 1758)			1261 - 2402 - 5144
A 27.vii.1997, Long & Long	G Wilkinson, 1862	H	
J	S 9-14.vii.1906, Luff	B	Jy 21.viii.1886, Jordan
Cydia amplana (Hübner, [1799])			1262 - 2400 - 5154
A	G 23.viii.1991, Austin	H	
J	S	B	Jy 7.viii.1995, Burrow
Dichrorampha petiverella (Linnaeus, 1758)			1273 - 2438 - 5249
A	G Wilkinson, 1862	H	
J	S 27.vii.-9.viii.1982, Agassiz	B	Jy date?, Long
Dichrorampha alpinana (Treitschke, 1830)			1274 - 2439 - 5248
A	G Wilkinson, 1862	H	
J	S	B	Jy
Dichrorampha plumbagana (Treitschke, 1830)			1276 - 2441 - 5251
A 1899, Marquand	G 1898, Luff	H	
J	S	B	Jy
Dichrorampha senectana Guenée, 1845			1277 - 2442 - 5243
A	G	H	
J	S 4.vii.1993, Shaffer & Shaffer	B	Jy date?, Long
Dichrorampha acuminatana (Lienig & Zeller, 1846)			1279 - 2445 - 5232
A	G 13.vi.1990, Agassiz & Langmaid	H 23.v.1999, Shaffer & Shaffer	
J	S 7-14.ix.1991, Shaffer & Shaffer	B	Jy Halliwell, 1940
Dichrorampha consortana Stephens, 1852			1280 - 2447 - 5226
A	G	H	
J	S	B	Jy date?, Long
Dichrorampha simpliciana (Haworth, 1811)			1281 - 2448 - 5239
A	G	H	
J	S	B	Jy date?, Long
Dichrorampha montanana (Duponchel, 1843)			1283 - 2455 - 5255
A	G vi.1872, Luff	H	
J	S	B	Jy
Dichrorampha vancouverana McDunnough, 1935			1284 - 2457 - 5246
A	G 4.vii.1999, Austin	H	
J	S	B	Jy date?, Long

Dichrorampha plumbana (Scopoli, 1763)				1285 - 2466 - 5214
A	G 30.v.1907, Luff	H		
J	S	B	Jy	

EPERMENIIDAE

Phaulernis fulviguttella (Zeller, 1839)				478 - 2561 - 5296
A	G Wilkinson, 1862	H		
J	S	B	Jy	
Epermenia chaerophyllella (Goeze, 1783)				483 - 2572 - 5303
A	G 13.vi.1990, Agassiz & Langmaid	H 13.vi.1990, Agassiz & Langmaid		
J	S 4.vii.1998, Shaffer & Shaffer	B	Jy	
Epermenia aequidentellus (Hofmann, 1867)				484 - 2573 - 5302
A date?, Long	G vi.1990, Agassiz & Langmaid	H 28.viii.1992, Heckford		
J	S 4.vii.1998, Shaffer & Shaffer	B	Jy date?, Long	

SCHRECKENSTEINIIDAE

Schreckensteinia festaliella (Hübner, [1819])				485 - 2556 - 5291
A	G 15.iv.1898, Luff	H 21.viii.1992, Heckford		
J	S 4.vii.1998, Shaffer & Shaffer	B	Jy date?, Long	

ALUCITIDAE

Alucita hexadactyla (Linnaeus)				1288 - 2576 - 5323
A 1899, Marquand	G Wilkinson, 1862	H iv.-viii.1904, Marquand		
J	S 9-14.vii.1906, Luff	B	Jy Johnson & Piquet, 1862	

PTEROPHORIDAE

Agdistis bennetii (Curtis, 1833)				1488 - 2595 - 5348
A	G 8.vi.1983, Peet	H		
J	S	B	Jy 15.vii.2002, Warne	
Oxyptilus pilosellae (Zeller, 1841)				1489 - 2597 - 5441
A	G	H		
J	S	B	Jy 5.viii.1931, Halliwell	
Oxyptilus parvidactylus (Haworth, 1811)				1490 - 2600 - 5443
A	G Wilkinson, 1862	H		
J	S	B	Jy	
Crombrugghia distans (Zeller, 1847)				1491 - 2605 - 5445
A	G	H		
J	S	B	Jy 1962, Long	
Capperia britanniodactyla (Gregson, 1869)				1494 - 2615 - 5459
A	G 16.vi.1982, Austin	H		
J	S	B	Jy	
Marasmarcha lunaedactyla (Haworth, 1811)				1495 - 2623 - 5436
A	G vi.1891, Luff	H		
J	S 9-14.vii.1906, Luff	B	Jy	
Amblyptilia acanthadactyla (Hübner, [1813])				1497 - 2626 - 5381
A 1.ix.2002, Long & Long	G Wilkinson, 1862	H 18.vi.2003, Shaffer & Shaffer		
J	S	B	Jy Halliwell, 1940	
Amblyptilia punctidactyla (Haworth, 1811)				1498 - 2627 - 5382
A	G Wilkinson, 1862	H		
J	S 28.vi.2003, Shaffer & Shaffer	B	Jy 9.ix.1960, Long	
Platyptilia gonodactyla ([Denis & Schiffermüller], 1775)				1501 - 2630 - 5368
A	G 24.v.1989, Austin	H		
J	S	B	Jy	
Platyptilia isodactylus (Zeller, 1852)				1502 - 2634 - 5371
A	G Wilkinson, 1862	H		
J	S	B	Jy	
Platyptilia pallidactyla (Haworth, 1811)				1504 - 2636 - 5377
A 29.vii.1962, Shaffer	G 11.vii.1986, Austin & Austin	H		
J	S	B	Jy date?, Long	

Stenoptilia zophodactylus (Duponchel, 1840)					1507 - 2657 - 5426
A	G	H			
J	S	B	Jy 1935, [Halliwell?], Long,	1967	
Stenoptilia bipunctidactyla (Scopoli, 1763)					1508 - 2664 - 5397
A	G	H			
J	S	B	Jy 21.viii.1886, Jordan		
Stenoptilia pterodactyla (Linnaeus, 1761)					1509 - 2675 - 5390
A 1899, Marquand	G Wilkinson, 1862	H 27.vii.-9.viii.1982, Agassiz			
J	S 4.vii.1993, Shaffer & Shaffer	B Jy Johnson & Piquet, 1862			
Pterophorus pentadactyla (Linnaeus, 1758)					1513 - 2676 - 5485
A iv.-vi.1897, Walker (F.A.)	G Wilkinson, 1862	H iv.-viii.1904, Marquand			
J	S 9-14.vii.1906, Luff	B Jy Johnson & Piquet, 1862			
Pterophorus spilodactylus Curtis, 1827					1515 - 2697 - 5512
A	G Wilkinson, 1862	H			
J	S	B	Jy		
Adaina microdactyla (Hübner, [1813])					1517 - 2704 - 5550
A	G 15.v.1892, Luff	H			
J	S 1.vi.1996, Shaffer & Shaffer	B Jy 15.viii.1936, Halliwell			
Hellinsia carphodactyla (Hübner, [1813])					1519 - 2710 - 5537
A	G	H			
J	S	B	Jy 28.v.1964, Long		
Oidaematophorus lithodactyla (Treitschke, 1833)					1523 - 2719 - 5528
A	G 1891, Austin	H			
J	S	B	Jy 12.vii.1946, Le Quesne		
Emmelina monodactyla (Linnaeus, 1758)					1524 - 2724 - 5552
A vii.1899, Marquand	G 1898, Luff	H 3.ix.1990, Higgs, Higgs & Poole			
J	S 7-14.ix.1991, Shaffer & Shaffer	B Jy Halliwell, 1940			

CRAMBIDAE

Calamotropha paludella (Hübner, [1824])					1292 - 2948 - 6235
A	G	H			
J	S	B	Jy 29.vii.1999, Long		
Chrysoteuchia culmella (Linnaeus, 1758)					1293 - 2950 - 6241
A 1899, Marquand	G Wilkinson, 1862	H iv.-viii.1904, Marquand			
J	S 9-14.vii.1906, Luff	B Jy Johnson & Piquet, 1862			
Crambus pascuella (Linnaeus, 1758)					1294 - 2951 - 6243
A	G Wilkinson, 1862	H 28-30.vii.2003, Wedd			
J	S	B Jy 6.vi.1943, Le Quesne			
Crambus uliginosellus Zeller, 1850					1297 - 2953 - 6245
A	G	H			
J	S	B	Jy 10.v.1995, Burrow		
Crambus hamella (Thunberg, 1788)					1299 - 2959 - 6252
A	G Wilkinson, 1862	H			
J	S	B	Jy		
Crambus pratella (Linnaeus, 1758)					1300 - 2957 - 6250
A 1899, Marquand	G Wilkinson, 1862	H			
J	S	B	Jy Johnson & Piquet, 1862		
Crambus lathoniellus (Zincken, 1817)					1301 - 2958 - 6251
A v.1984, Peet	G vii.1983, Peet	H 28-30.vii.2003, Wedd			
J	S 19.vii.1986, Austin	B Jy date?, Long			
Crambus perlella perlella (Scopoli, 1763)					1302 - 2960 - 6253
A vi.1989, Harper	G 1898, Luff	H 23-30.vii.2003, Wedd			
J	S 16.vii.1983, Peet	B Jy 1934, Halliwell			
Agriphila selasella (Hübner, [1813])					1303 - 2970 - 6266
A 1972, Long	G 1981, Austin	H			
J	S 2.viii.1995, Shaffer & Shaffer	B Jy Johnson & Piquet, 1862			
Agriphila straminella ([Denis & Schiffermüller], 1775)					1304 - 2971 - 6267
A 25.vii.1962, Shaffer	G Wilkinson, 1862	H vi.1904, Marquand			
J	S 20.viii.1965, Shaffer	B 21.ix.1967, Le Pelley Jy 21.viii.1886, Jordan			

Agriphila tristella tristella ([Denis & Schiffermüller], 1775)			1305 - 2964 - 6258
A 1899, Marquand	G Wilkinson, 1862	H	
J	S 21.viii.1965, Shaffer	B	Jy 21.viii.1886, Jordan
Agriphila inquinatella inquinatella ([Denis & Schiffermüller], 1775)			1306 - 2966 - 6260
A date?, Long	G Wilkinson, 1862	H	
J	S 31.viii.-3.ix.1987, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan
Agriphila latistria latistria (Haworth, 1811)			1307 - 2969 - 6264
A date?, Long	G	H	
J	S	B	Jy 3.ix.1961, Long & Long & Richards
Agriphila geniculea geniculea (Haworth, 1811)			1309 - 2975 - 6275
A 26.viii.1958, Shaffer	G vii.1898, Luff	H	1-3.ix.1991, Shaffer & Shaffer
J	S 7-14.ix.1991, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Catoptria pinella pinella (Linnaeus, 1758)			1313 - 2988 - 6301
A	G 1901, Boley	H	
J	S	B	Jy Halliwell, 1940
Catoptria furcatellus (Zetterstedt, 1840)			1315 - 2984 - 6305
A	G Wilkinson, 1862	H	
J	S	B	Jy
Catoptria falsella falsella ([Denis & Schiffermüller], 1775)			1316 - 2995 - 6314
A	G 1898, Boley	H	
J	S 8.viii.1995, Shaffer & Shaffer	B	Jy viii.1933, Halliwell
Chrysocrambus linetella linetella (Fabricius, 1781)			1319 - 3007 - 6344
A	G 29.vi.1986, Austin	H	
J	S	B	Jy
Pediasia fascelinella (Hübner, [1813])			1322 - 3010 - 6352
A	G	H	
J	S	B	Jy Halliwell, 1940
Pediasia contaminella (Hübner, 1796)			1323 - 3014 - 6364
A vi.1989, Harper	G Wilkinson, 1862	H	20.vii.1995, Shaffer & Shaffer
J	S Bull (H.E.), 2003	B	Jy Halliwell, 1940
Pediasia aridella aridella (Thunberg, 1788)			1324 - 3015 - 6367
A	G vii.1983, Peet	H	
J	S	B	Jy
Ancylolomia tentaculella (Hübner, 1796)			1327 - 3019 - 6380
A	G 12.viii.1997, Costen	H	
J	S	B	Jy
Schoenobius gigantella ([Denis & Schiffermüller], 1775)			1328 - 3021 - 6390
A	G	H	
J	S	B	Jy 18.vi.1961, Long
Donacaula forficella (Thunberg, 1794)			1329 - 3022 - 6393
A	G 21.vii.1891, Luff	H	
J	S	B	Jy
Scoparia subfusca Haworth, 1811			1332 - 3030 - 6165
A	G viii.1999, Wedd	H	
J	S	B	Jy 20.viii.1998, Long & Long
Scoparia pyralella ([Denis & Schiffermüller], 1775)			1333 - 3036 - 6172
A vii.1899, Marquand	G Wilkinson, 1862	H	vii.1903, Luff
J 26.vi.1894, Luff	S 20.vi.1993, Beavis	B	Jy Johnson & Piquet, 1862
Scoparia ambigualis (Treitschke, 1829)			1334 - 3033 - 6168
A vi.1989, Harper	G 1898, Luff	H	
J	S 19.vi.1993, Beavis	B	Jy 21.viii.1886, Jordan
Scoparia basistrigalis Knaggs, 1866			1334a - 3031 - 6166
A	G 16.vi.1990, Agassiz & Langmaid	H	
J	S	B	Jy
Dipleurina lacustrata (Panzer, 1804)			1338 - 3041 - 6180
A	G vii.1898, Luff	H	
J	S	B	Jy viii.2000, Wedd
Witlesia pallida (Curtis, 1827)			1336 - 3055 - 6199
A	G	H	
J	S	B	Jy 16.vi.1934, Halliwell

Eudonia lineola (Curtis, 1827)			1341 - 3047 - 6187
A vii.1899, Marquand	G vii.1875, Luff	H 21.vii.1998, Shaffer & Shaffer	
J	S 9-14.vii.1906, Luff	B	Jy 25.vi.1961, Long
Eudonia angustea (Curtis, 1827)			1342 - 3044 - 6184
A ?, Austin, 1996	G 12.vi.1898, Luff	H 23.v.1994, Shaffer & Shaffer	
J	S 16-23.v.1992, Shaffer & Shaffer	B	Jy 1940s, Long
Eudonia delunella (Stainton, 1849)			1343 - 3049 - 6189
A	G	H	
J	S	B	Jy 12.vii.1997, Long
Eudonia mercurella (Linnaeus, 1758)			1344 - 3052 - 6195
A 27.vii.1997, Long & Long	G 1898, Luff	H 1-3.ix.1991, Shaffer & Shaffer	
J	S 29.vii.1995, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan
Elophila nymphaeata (Linnaeus, 1758)			1345 - 3057 - 6416
A	G 21.vii.1891, Luff	H	
J	S	B	Jy 1941, Le Quesne
Parapoynx stratiotata (Linnaeus, 1758)			1348 - 3061 - 6425
A 22.viii.2001, Long & Long	G 27.vii.2001, Austin	H	
J	S 27.vii.2001, Long & Long	B	Jy 1993, Burrow
Nymphula stagnata (Donovan, 1806)			1350 - 3062 - 6431
A	G viii.1891, Luff	H	
J	S	B	Jy
Cataclysta lemnata (Linnaeus, 1758)			1354 - 3060 - 6423
A	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Evergestis forficalis (Linnaeus, 1758)			1356 - 3068 - 6497
A 1899, Marquand	G Wilkinson, 1862	H 1-3.ix.1991, Shaffer & Shaffer	
J	S 9-14.vii.1906, Luff	B	Jy Johnson & Piquet, 1862
Evergestis limbata (Linnaeus, 1767)			1356a - 3063 - 6500
A	G 18.vii.1990, Peet	H	
J	S	B	Jy 19.vii.1995, Burrow
Evergestis extimalis (Scopoli, 1763)			1357 - 3071 - 6499
A 20.viii.2000, Long & Long	G 31.vii.1992, Austin	H 28-30.vii.2003, Wedd	
J	S	B	Jy 4.vi.1961, Long & Long
Evergestis pallidata (Hufnagel, 1767)			1358 - 3070 - 6501
A	G 1898, Boley	H	
J	S	B	Jy
Pyrausta aurata (Scopoli, 1763)			1361 - 3091 - 6604
A 8.viii.1998, Long & Long	G vii.1892, Luff	H 28-30.vii.2003, Wedd	
J	S 1.vii.1998, Long & Long	B	Jy Halliwell, 1940
Pyrausta purpuralis (Linnaeus, 1758)			1362 - 3093 - 6605
A 9.viii.1998, Long & Long	G Wilkinson, 1862	H 9.vii.1903, Luff	
J	S	B	Jy Johnson & Piquet, 1862
Pyrausta ostrinalis (Hübner, 1796)			1363 - 3092 - 6606
A	G 1898, Luff	H vi.1983, Peet	
J	S	B	Jy v.[pre 1940?], Halliwell, 1940
Pyrausta despicata (Scopoli, 1763)			1365 - 3097 - 6601
A 1899, Marquand	G Wilkinson, 1862	H iv.-viii.1904, Marquand	
J 25.vi.1890, Luff	S 9-14.vii.1906, Luff	B	Jy Johnson & Piquet, 1862
Pyrausta cingulata (Linnaeus, 1758)			1367 - 3105 - 6595
A 1902, Marquand	G Wilkinson, 1862	H [pre 1899?], Luff, 1899	
J	S	B	Jy Johnson & Piquet, 1862
Loxostege sticticalis (Linnaeus, 1761)			1368 - 3108 - 6577
A	G 29.vii.1995, Costen	H	
J	S	B	Jy
Uresiphita polygonalis ([Denis & Schiffermüller], 1775)			1369 - 3116 - 6619
A	G 24.viii.1983, Peet	H	
J	S	B	Jy date?, Long
Sitochroa palealis ([Denis & Schiffermüller], 1775)			1370 - 3120 - 6623
A 11.viii.1998, Long & Long	G 28.vii.1996, Hooper	H	
J	S 14.vii.1982, Peet	B	Jy Halliwell, 1940

<i>Spoladea recurvalis</i> (Fabricius, 1775)				1404 - 3196 - 6688
A	G 24.ix.1983, Costen	H		
J	S	B	Jy	
<i>Pleuroptya ruralis</i> (Scopoli, 1763)				1405 - 3191 - 6667
A 4-9.viii.1892, Luff	G Wilkinson, 1862	H	iv.-viii.1904, Marquand	
J	S 9-14.vii.1906, Luff	B	Jy Johnson & Piquet, 1862	
<i>Palpita vitrealis</i> (Rossi, 1794)				1408 - 3193 - 6690
A	G 9-20.x.1978, Peet	H		
J	S	B	Jy 10.x.1960, Long	
<i>Agrotera nemoralis</i> (Scopoli, 1763)				1410 - 3197 - 6680
A	G vii.1982, Peet	H		
J	S	B	Jy	

PYRALIDAE

<i>Hypsopygia costalis</i> (Fabricius, 1775)				1413 - 2726 - 5652
A	G viii.1897, Luff	H		
J	S 25.vii.2000, Shaffer & Shaffer	B	Jy 19.vii.1963, Long	
<i>Synaphe punctalis</i> (Fabricius, 1775)				1414 - 2730 - 5620
A 1899, Marquand	G 1898, Luff	H	28-30.vii.2003, Wedd	
J	S 9-14.vii.1906, Luff	B	21.ix.1967, Le Pelley	Jy Halliwell, 1940
<i>Orthopygia glaucinalis</i> (Linnaeus, 1758)				1415 - 2734 - 5658
A	G	H		
J	S	B	Jy 28.vi.1960, Long, Long & Richards	
<i>Pyralis farinalis</i> (Linnaeus, 1758)				1417 - 2742 - 5627
A	G Wilkinson, 1862	H		
J	S 9-14.vii.1906, Luff	B	Jy Johnson & Piquet, 1862	
<i>Alossa caprealis</i> (Hübner, [1809])				1420 - 2745 - 5632
A	G 1898, Luff	H		
J	S	B	Jy	
<i>Aglossa pinguinalis</i> (Linnaeus, 1758)				1421 - 2746 - 5633
A 4-9.viii.1892, Luff	G Wilkinson, 1862	H	1.vii.1993, Shaffer & Shaffer	
J	S 9-14.vii.1906, Luff	B	Jy Johnson & Piquet, 1862	
<i>Endotricha flammealis</i> ([Denis & Schiffermüller], 1775)				1424 - 2758 - 5661
A ix.1897, Luff	G Wilkinson, 1862	H	iv.-viii.1904, Marquand	
J	S 9-14.vii.1906, Luff	B	Jy Johnson & Piquet, 1862	
<i>Galleria mellonella</i> (Linnaeus, 1758)				1425 - 2751 - 5589
A	G 26.viii.1992, Peet	H		
J	S	B	Jy Johnson & Piquet, 1862	
<i>Achroia grisella</i> (Fabricius, 1794)				1426 - 2752 - 5587
A	G 1898, Luff	H		
J	S	B	Jy 1969, (Long), Goater, 1986	
<i>Aphomia sociella</i> (Linnaeus, 1758)				1428 - 2754 - 5569
A 1899, Marquand	G Wilkinson, 1862	H	3.ix.1990, Higgs, Higgs & Poole	
J	S 7-14.ix.1991, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862	
<i>Aphomia zelleri</i> (Joannis, 1932)				1429 - 2755 - 5574
A	G	H		
J	S	B	Jy 17.vii.1999, Burrow	
<i>Anerastia lotella</i> (Hübner, [1813])				1432 - 2930 - 6123
A	G 17.viii.2002, Peet	H		
J	S	B	Jy 1946, (Long), Goater, 1986	
<i>Cryptoblabes bistriga</i> (Haworth, 1811)				1433 - 2759 - 5668
A	G 21.iv.1892, Luff	H		
J	S 24.vii.2000, Shaffer & Shaffer	B	Jy 1969, (Long), Goater, 1986	
<i>Conobathra tumidana</i> ([Denis & Schiffermüller], 1775)				1435 - 2832 - 5853
A	G 4.vii.1992, Austin	H		
J	S	B	Jy 15.vii.1999, Long	
<i>Conobathra repandana</i> (Fabricius, 1798)				1436 - 2833 - 5854
A 1.vii.1996, Long & Long	G 26.viii.1965, Shaffer	H		
J	S	B	Jy 17.vii.1967, Long	

Trachycera suavella (Zincken, 1818)			1438 - 2845 - 5857
A	G 20.vi.1998, Costen	H	
J	S	B	Jy vi.1993, Warne
Trachycera advenella (Zincken, 1818)			1439 - 2844 - 5856
A 8.viii.1998, Long & Long	G 2.viii.1917, Lowe	H	
J	S 4-5.viii.1994, Long & Long	B	Jy Halliwell, 1940
Trachycera marmorea (Haworth, 1811)			1440 - 2848 - 5860
A 23.vii.1997, Long & Long	G Wilkinson, 1862	H	
J	S 14.vii.1998, Shaffer & Shaffer	B	Jy 1963, Long, 1967
Pempelia palumbella cinerea (Humphreys & Westwood)			1442 - 2765a - 5767
A	G 1898, Boley	H	
J	S 25.vi.1993, Beavis	B	Jy Halliwell, 1940
Pempelia genistella (Duponchel, 1836)			1443 - 2768 - 5761
A	G 1968, Austin	H 13.vi.1990, Agassiz & Langmaid	
J	S 18.vii.2000, Shaffer & Shaffer	B	Jy 1936, Halliwell
Pempelia formosa (Haworth, 1811)			1445 - 2772 - 5766
A	G 1968, Austin	H	
J	S	B	Jy 25.v.1961, Long & Long
Elegia similella (Zincken, 1818)			1449 - 2812 - 5679
A	G viii.1996, Angell	H	
J	S	B	Jy
Pyla fusca (Haworth, 1811)			1451 - 2815 - 5684
A	G 5.vii.1917, Lowe	H 27.vii.-9.viii.1982, Agassiz	
J	S 25.vi.1993, Beavis	B	Jy 23.viii.1999, Long
Phycita roborella ([Denis & Schiffermüller], 1775)			1452 - 2786 - 5796
A	G 29.vii.1991, Austin	H	
J	S	B	Jy 22.vii.1961, Long & Long
Dioryctria sylvestrella (Ratzeburg, 1840)			0000 - 2792 - 5781
A	G	H	
J	S	B	Jy 31.vii.1999, Long
Dioryctria abietella ([Denis & Schiffermüller], 1775)			1454 - 2789 - 5784
A	G 28.vii.1984, Austin	H	
J	S	B	Jy 25.vi.1961, Long, Long & Richards
Dioryctria simplicella Heinemann, 1863			1455 - 2790 - 5783
A	G 13.vii.1999, Peet	H	
J	S	B	Jy 6.viii.1991, Burrow
Epischnia banksiella Richardson, 1888 NEW TO FRENCH FAUNA			1456 - 0000 - 5834
A	G viii.1976, Le Pelley	H	
J	S 30.vii.1995, Shaffer & Shaffer	B	Jy
Myelois circumvoluta (Fourcroy, 1785)			1458 - 2853 - 5898
A	G 1977, Austin	H 1.vii.1993, Shaffer & Shaffer	
J	S 19.vi.2001, Shaffer & Shaffer	B	Jy 1994, Warne
Apomyelois [bistriatella] subcognata (Ragonot, 1887)			1486 - 2859a - 5873
A	G 15.vi.1990, Agassiz & Langmaid	H	
J	S 26.vi.2002, Long & Long	B	Jy 1966, Long
Pempeliella dilutella ([Denis & Schiffermüller], 1775)			1462 - 2824 - 5690
A vi.1989, Harper	G 1981, Peet	H 4.viii.1997, Agassiz	
J	S 29.vi.1998, Long & Long	B	Jy Halliwell, 1940
Nephopterix angustella (Hübner, 1796)			1465 - 2831 - 5848
A	G 12.ix.2002, Peet	H	
J	S	B	Jy 7.ix.1986, McCormick
Ancylosis oblitella (Zeller, 1848)			1467 - 2897 - 6057
A	G 2.ix.1990, Peet	H	
J	S	B	Jy 15.vii.1962, Long
Euzophera pinguis (Haworth, 1811)			1470 - 2884 - 5993
A	G 20.vii.1983, Peet	H	
J	S 24.viii.1998, Long & Long	B	Jy 1930, Halliwell
Ephestia elutella elutella (Hübner, 1796)			1473 - 2918 - 6112
A	G 1898, Boley	H	
J	S 31.vii.1995, Shaffer & Shaffer	B	Jy Halliwell, 1940

Ephestia [parasitella] unicolorella Staudinger, 1881			1474 - 2919a - 6113
A	G 6.vii.1984, Austin	H	30.vi.1993, Shaffer & Shaffer
J	S 4.vii.1998, Shaffer & Shaffer	B	Jy 10.vii.1962, Long & Long
Anagasta kuehniella (Zeller, 1879)			1475 - 2914 - 6105
A	G 22.vii.2000, Costen	H	
J	S	B	Jy 1940, Le Quesne
Cadra cautella (Walker, 1863)			1476 - 2923 - 6119
A	G	H	
J	S	B	Jy 14.viii.1964, Long
Cadra figulilella (Gregson, 1871)			1477 - 2922 - 6118
A	G pre 1998, Austin	H	
J	S	B	Jy
Plodia interpunctella (Hübner, [1813])			1479 - 2913 - 6102
A	G xii.1990, Austin	H	
J	S	B	Jy 1960, Long
Homoeosoma nebulella ([Denis & Schiffermüller], 1775)			1480 - 2904 - 6079
A	G 17.v.1997, Shaffer & Shaffer	H	
J	S 13.vi.2001, Shaffer & Shaffer	B	Jy date?, Long
Homoeosoma sinuella (Fabricius, 1793)			1481 - 2901 - 6072
A 1899, Marquand	G 1898, Luff	H	28-30.vii.2003, Wedd
J	S 1906?, Luff	B	Jy pre 1909?, Luff, 1909
Homoeosoma nimbella (Duponchel, 1836)			1482 - 2905 - 6082
A vi.1899, Marquand	G 6.viii.1872, Luff	H	
J	S 19.vii.2000, Shaffer & Shaffer	B	Jy 9.vi.1933, Halliwell
Phycitodes binaevella binaevella (Hübner, [1813])			1483 - 2907 - 6087
A date?, Long	G 10.vii.1917, Lowe	H	
J	S	B	Jy
Phycitodes saxicola saxicola (Vaughan, 1870)			1484 - 2910 - 6090
A 11.viii.1998, Long & Long	G 27.vii.-9.viii.1982, Agassiz	H	28.v.1999, Shaffer & Shaffer
J	S 30.vii.1995, Shaffer & Shaffer	B	Jy 1961, Long
Phycitodes maritima (Tengström, 1848)			1485 - 2906 - 6086
A	G vi.1990, Agassiz & Langmaid	H	
J	S	B	Jy 1.viii.1993, Burrow

HESPERIIDAE

Heteropterus morpheus (Pallas, 1771) NON-BRITISH			0000 - 3284 - 6917
A	G	H	
J	S	B	Jy 1946, Symington & Symington.
Thymelicus lineola (Ochsenheimer, 1808)			1527 - 3286 - 6923
A	G	H	
J	S Lukis & Wilkinson, 1862	B	Jy Johnson & Piquet, 1862
Ochlodes faunus (Turati, 1905)			1531 - 3289a - 6930
A	G Lukis & Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Erynnis tages tages (Linnaeus, 1758)			1532 - 3263 - 6879
A	G	H	
J	S [vi.1948, Vesey-Fitzgerald]	B	Jy
Pyrgus malvae (Linnaeus, 1758)			1534 - 3269 - 6904
A	G	H	
J	S	B	Jy 1871, Piquet

PAPILIONIDAE

Parnassius apollo (Linnaeus, 1758)			1536 - 3292 - 6955
A	G	H	
J	S	B	Jy pre 1860, Walker, 1888
Papilio machaon gorganus Fruhstorfer, 1922			1539 - 3298 - 6960
A 22.vii.1901, Spencer	G 13.viii.1900, Lowe	H	18.viii.1984, Riley (P.)
J	S 20.viii.1934, Evans & Evans	B	Jy pre 1860, Walker, 1888
Iphiclides podalirius (Linnaeus, 1758)			1540 - 3296 - 6958
A	G 1893, Lowe	H	
J	S 17.vi.1931, Newman	B	Jy pre 1860, Walker, 1888

PIERIDAE

Leptidea sinapis sinapis (Linnaeus, 1758)			1541 - 3300 - 6966
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Colias hyale (Linnaeus, 1758)			1543 - 3320 - 7021
A 1901, Marquand	G Lukis & Wilkinson, 1862	H	
J	S 1868, Luff	B	Jy Johnson & Piquet, 1862
Colias alfacariensis Berger, 1948			1544 - 3321 - 7022
A pre 1976, Freeman, 1976	G	H	
J	S	B	Jy
Colias croceus (Geoffroy in Fourcroy, 1785)			1545 - 3322 - 7015
A 1868, Luff, 1874	G pre 1833, Lukis	H viii.1922, Kaye	
J 15.vi.2002, Austin, 2003a	S pre 1871, Luff	B	Jy viii.-x.1833, Blyth
Gonepteryx rhamni rhamni (Linnaeus, 1758)			1546 - 3324 - 7024
A 19.viii.1899, Marquand	G Lukis & Wilkinson, 1862	H iv.-viii.1904, Marquand	
J	S pre 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Gonepteryx cleopatra (Linnaeus, 1767)			1547 - 3323 - 7026
A	G	H	
J	S	B	Jy 10.viii.1986, Banks
Aporia crataegi (Linnaeus, 1758)			1548 - 3303 - 6993
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Pieris brassicae (Linnaeus, 1758)			1549 - 3305 - 6995
A 7.vii.1860, Walker & Walker	G Lukis & Wilkinson, 1862	H viii.1922, King	
J 25.vi.1890, Luff	S 8.vi.1860, Walker & Walker	B 21.ix.1967, Le Pelley	Jy Johnson & Piquet, 1862
Pieris rapae (Linnaeus, 1758)			1550 - 3306 - 6998
A 23-30.vi.1873, Luff	G Lukis & Wilkinson, 1862	H iv.-viii.1904, Marquand	
J 25.vi.1890, Luff	S 8.vi.1860, Walker & Walker	B	Jy Johnson & Piquet, 1862
Pieris napi napi (Linnaeus, 1758)			1551 - 3309 - 7000
A c.1892, Langlois	G Lukis & Wilkinson, 1862	H iv.-viii.1904, Marquand	
J	S pre 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Pontia daplidice (Linnaeus, 1758)			1552 - 3310 - 7005
A	G 22.vii.1945, Shayer	H	
J	S pre 1953, Blakemore	B	Jy viii.-x.1833, Blyth
Anthocharis cardamines cardamines (Linnaeus, 1758) NON-BRITISH SUBSPECIES			1553 - 3312 - 6973
A 1919, Thompson	G 23.iv.1893, Luff	H 14-16.v.1992, Shaffer & Shaffer	
J	S pre 1962, Shayer, 1963	B	Jy viii.-x.1833, Blyth

LYCAENIDAE

Callophrys rubi (Linnaeus, 1758)			1555 - 3336 - 7058
A v.[pre 1976?], Freeman, 1976	G 28.v.1860, Walker & Walker	H 28.v.1953, Shayer	
J	S [pre 1873?] Luff, 1873	B	Jy 22.vi.1860, Walker & Walker
Neozephyrus quercus (Linnaeus, 1758)			1557 - 3328 - 7049
A c.1892, Langlois	G viii.1966, Reid	H 2002, Austin, 2003a	
J	S	B	Jy Johnson & Piquet, 1862
Satyrium w-album (Knoch, 1782)			1558 - 3333 - 7062
A 28.vii.1985, Higgs	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Lycaena phlaeas eleus (Fabricius, 1798)			1561 - 3338 - 7034
A 23.vi.1873, Luff	G 28.v.1860, Walker & Walker	H vii.1872, Luff	
J	S Luff, 1873	B 2002, David	Jy viii.1833, Blyth
Lycaena dispar rutilus [?] Werneburg, 1864			1562 - 3343c - 7036
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Lycaena tityrus dorilis (Hufnagel, 1766)			1564 - 3341d - 7039
A	G viii.1966, Reid	H	
J	S	B	Jy
Lampides boeticus (Linnaeus, 1767)			1567 - 3346 - 7073
A	G c.1839, Stainton, [1859]	H	
J	S ix.1899, Lowe	B	Jy Johnson & Piquet, 1862

Cupido minimus (Fuessly, 1775)			1569 - 3349 - 7088
A	G Lukis & Wilkinson, 1862	H	
J	S	B	Jy
Everes argiades (Pallas, 1771)			1570 - 3347 - 7093
A	G	H	
J	S	B	Jy 16.viii.1942, Le Quesne
Plebejus argus argus (Linnaeus, 1758)			1571 - 3384 - 7127
A 1972, Lang	G Lukis & Wilkinson, 1862	H iv.-viii.1904, Luff	
J 25.vi.1890, Luff	S [pre 1873], Luff, 1873	B 21.ix.1967, LePelley	Jy Johnson & Piquet, 1862
Plebejus idas (Linnaeus, 1761) NON-BRITISH			0000 - 3385 - 7128
A	G ?, Long, 1970	H	
J	S	B	Jy
Aricia agestis ([Denis & Schiffermüller], 1775)			1572 - 3379 - 7145
A 1899, Marquand	G Lukis & Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S pre 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Polyommatus icarus icarus (Rottemburg, 1775)			1574 - 3373 - 7163
A 23.vi.1873, Luff	G Lukis & Wilkinson, 1862	H 18.vi.1887, Hawes	
J 26.vi.1894, Luff	S 4.vi.1860, Walker & Walker	B 2002, David	Jy viii.1833, Blyth
Cyaniris semiargus (Rottemburg, 1775)			1578 - 3361 - 7152
A	G	H	
J	S pre 1953, Blakemore	B	Jy pre 1946, Attenborough
Celastrina argiolus argiolus (Linnaeus, 1758) NON-BRITISH SUBSPECIES			1580 - 3351 - 7097
A 1919, Thompson	G 28.v.1860, Walker & Walker	H 18.vi.1887, Hawes	
J 25.vi.1890, Luff	S 8.viii.1872, Luff	B	Jy viii.1833, Blyth

NYMPHALIDAE

Dryas iulia (Fabricius, 1775) ESCAPEE FROM BUTTERFLY FARM			1583 - 0000 - 0000
A	G 22.vii.1988, Austin	H	
J	S	B	Jy
Cethosia hypsea (Doubleday, [1847]) ESCAPEE FROM BUTTERFLY FARM			0000 - 0000 - 0000
A	G	H	
J	S	B	Jy 10.viii.1998, Wedd
Limenitis camilla camilla (Linnaeus, 1764)			1584 - 3486 - 7287
A	G	H	
J	S	B	Jy vii.1944, Le Quesne
Apatura iris (Linnaeus, 1758)			1585 - 3464 - 7299
A	G	H	
J	S	B	Jy vii.1940, de Gruchy
Vanessa atalanta (Linnaeus, 1758)			1590 - 3494 - 7243
A 23.vi.1873, Luff	G pre 1833, Lukis	H 13.vi.1860, Walker & Walker	
J	S Luff, 1873	B 2002, David	Jy viii.1833, Blyth
Vanessa cardui (Linnaeus, 1758)			1591 - 3495 - 7245
A 23.vi.1873, Luff	G pre 1833, Lukis	H 13.vi.1860, Walker & Walker	
J 26.vi.1894, Luff	S 1868, Luff	B 21.ix.1967, Le Pelley	Jy viii.1833, Blyth
Aglais urticae (Linnaeus, 1758)			1593 - 3497 - 7250
A 23.vi.1873, Luff	G pre 1833, Lukis	H iv.1904, Marquand	
J	S 1873, Luff,	B	Jy viii.1833, Blyth
Nymphalis polychloros (Linnaeus, 1758)			1594 - 3490 - 7258
A 24.vii.1901, Marquand	G pre 1833, Lukis	H	
J	S vii.[?], Luff, 1873	B	Jy Johnson & Piquet, 1862
Nymphalis antiopa (Linnaeus, 1758)			1596 - 3492 - 7257
A	G 14.ix.1907, Thompson	H 27.ix.1992, Keen	
J	S vii.1973, La Trobe-Bateman	B	Jy c.1860, Johnson & Piquet, 1862
Inachis io (Linnaeus, 1758)			1597 - 3493 - 7248
A pre 18.viii.1899, Hasted	G pre 1833, Lukis	H iv.-viii.1904, Marquand	
J	S pre 1873, Luff, 1873	B 21.ix.1967, Le Pelley	Jy viii.1833, Blyth
Polygonia c-album (Linnaeus, 1758)			1598 - 3500 - 7252
A vii.1987, Mendham	G ix.1871, Collings	H 1.viii.2000, Wedd	
J	S pre 1873, Boley, Luff, 1873	B	Jy Johnson & Piquet, 1862

Boloria selene selene ([Denis & Schiffermüller], 1775)				1600 - 3481 - 7222
A	G	H		
J	S 1947, Shayer	B	Jy	
Boloria euphrosyne (Linnaeus, 1758)				1601 - 3482 - 7220
A	G	H		
J	S	B	Jy 30.viii.1947, Halliwell	
Boloria dia (Linnaeus, 1767)				1602 - 3484 - 7228
A	G	H		
J	S	B	Jy Johnson & Piquet, 1862	
Issoria lathonia (Linnaeus, 1758)				1603 - 3472 - 7210
A	G ix.1872, Boley	H		
J	S 12.viii.1872, Luff	B	Jy 22.vi.1860, Walker & Walker	
Argynnis adippe vulgoadippe Verity, 1929				1606 - 3469 - 7205
CI pre 1878, Walker, 1878	A	G	H	
J	S	B	Jy	
Argynnis aglaja aglaja (Linnaeus, 1758)				1607 - 3468 - 7204
A c.1892, Langlois	G 1.viii.1965, David	H 1947, Le Pelley		
J vii.1961, Le Pelley	S Lukis & Wilkinson, 1862	B 21.ix.1967, Le Pelley	Jy 20.vii.1872, Piquet	
Argynnis paphia (Linnaeus, 1758)				1608 - 3466 - 7202
CI pre 1878, Walker, 1878	A c.1892, Langlois	G viii.1888, Blaber	H	
J	S 1870, Boley	B	Jy vii.1917, Crallan	
Melitaea cinxia (Linnaeus, 1758)				1612 - 3502 - 7270
A 23.vi.1873, Luff	G 15.vi.1860, Walker & Walker	H		
J	S 1870, Luff	B	Jy 22.vi.1860, Walker & Walker	
Pararge aegeria tircis (Godart, 1821)				1614 - 3390c - 7307
A c.1892, Langlois	G 28.v.1860, Walker & Walker	H 13.vi.1860, Walker & Walker		
J	S pre 1873, Luff, 1873	B 2002, Austin, 2003a	Jy viii.1833, Blyth	
Lasiommata megera megera (Linnaeus, 1767)				1615 - 3391 - 7309
A 23.vi.1873, Luff	G 15.vi.1860, Walker & Walker	H 13.vi.1860, Walker & Walker		
J	S pre 1873, Luff, 1873	B	Jy viii.1833, Blyth	
Lasiommata maera (Linnaeus, 1758)				1616 - 3392 - 7312
CI pre 1878, Walker, 1878	A	G	H	
J	S	B	Jy	
Melanargia galathea serena Verity, 1913				1620 - 3446a - 7415
A	G	H		
J	S	B	Jy 27.vii.1999, M.L. Long	
Hipparchia semele semele (Linnaeus, 1758)				1621 - 3457 - 7436
A 17.vi.1899, Luff	G Lukis & Wilkinson, 1862	H vii.1872, Luff		
J	S 1873, Booth	B 21.ix.1967, Le Pelley	Jy Johnson & Piquet, 1862	
Pyronia tithonus tithonus (Linnaeus, 1771) NON-BRITISH SUBSPECIES				1625 - 3405 - 7340
A c.1892, Langlois	G Lukis & Wilkinson, 1862	H iv.1904, Marquand		
J	S Lukis & Wilkinson, 1862	B	Jy viii.1833, Blyth	
Maniola jurtina jurtina (Linnaeus, 1758) NON-BRITISH SUBSPECIES				1626 - 3411 - 7350
CI 26.v.1860, Walker & Walker	A 23.vi.1873, Luff	G Lukis & Wilkinson, 1862	H iv.1904, Marquand	
J 25.vi.1890, Luff	S pre 1873, Luff, 1873	B 21.ix.1967, Le Pelley	Jy Johnson & Piquet, 1862	
Coenonympha pamphilus pamphilus (Linnaeus, 1758)				1627 - 3403 - 7334
A 1900, Dr Walker	G [pre 1862?] Lukis & Wilkinson, 1862	H pre 1873, Luff, 1873		
J 14.vi.1860, Walker & Walker	S Lukis & Wilkinson, 1862	B	Jy viii.1833, Blyth	
Aphantopus hyperantus (Linnaeus, 1758)				1629 - 3408 - 7344
A 1919, Thompson	G	H		
J	S	B	Jy vii.1946, Le Quesne	
Danaus plexippus (Linnaeus, 1758)				1630 - 3388 - 7474
A	G 2.x.1886, Collings	H 5.x.1999, Hall		
J	S 13.x.1968, Shayer, 1969	B	Jy vii.1989, Le Quesne, 1990	

LASIOCAMPIDAE

Poecilocampa populi (Linnaeus, 1758)				1631 - 3203 - 6728
A	G ix.1976, Austin	H		
J	S	B	Jy	

Trichiura crataegi (Linnaeus, 1758)			1632 - 3201 - 6731
A 1899, Luff	G	H	
J	S	B	Jy
Malacosoma neustria (Linnaeus, 1758)			1634 - 3209 - 6743
A 22.vii.1962, Shaffer	G 1952, Shayer	H 15.vi.1889, Luff	
J	S 27.v.1947, Shayer	B 2002, David	Jy Johnson & Piquet, 1862
Lasiocampa trifolii trifolii ([Denis & Schiffermüller], 1775)			1636 - 3213 - 6749
A viii.1871, Luff	G Wilkinson, 1862	H 9.vii.1903, Luff	
J	S Luff, 1873	B 2002, David	Jy Johnson & Piquet, 1862
Lasiocampa quercus quercus (Linnaeus, 1758)			1637 - 3214 - 6752
A 23.v.1998, Austin	G 28.v.1860, Walker & Walker	H v.1904, Marquand	
J	S vii.1873, Luff	B pre 1975, Last	Jy Johnson & Piquet, 1862
Macrothylacia rubi (Linnaeus, 1758)			1638 - 3215 - 6755
A pre 1976, Freeman	G pre 1874, Marquand	H	
J	S	B	Jy Johnson & Piquet, 1862
Dendrolimus pini (Linnaeus, 1758)			1639 - 3217 - 6763
A 11.viii.1998, Long & Long	G 9.vii.1989, Peet	H	
J	S	B	Jy
Euthrix potatoria (Linnaeus, 1758)			1640 - 3220 - 6767
A 1899, Marquand	G Wilkinson, 1862	H 29.vi.1993, Shaffer & Shaffer	
J	S 28.v.1996, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Gastropacha quercifolia (Linnaeus, 1758)			1642 - 3226 - 6777
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H 20.vi.2003, Shaffer & Shaffer	
J	S vii.1990, Bell	B	Jy Johnson & Piquet, 1862

SATURNIIDAE

Saturnia pavonia (Linnaeus, 1758)			1643 - 3233 - 6794
A pre viii.1976, Freeman	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S Wilkinson, 1862	B pre 1975, Davis & Last	Jy Johnson & Piquet, 1862

DREPANIDAE

Falcaria lacertinaria (Linnaeus, 1758)			1645 - 3528 - 7501
A	G	H	
J	S	B	Jy 29.vii.1999, Rothamsted Ins. Survey, Long, 2001
Watsonalla binaria (Hufnagel, 1767)			1646 - 3531 - 7503
A	G 1971, Dale	H	
J	S	B	Jy Johnson & Piquet, 1862
Drepana falcatoria falcatoria (Linnaeus, 1758)			1648 - 3527 - 7508
A	G 18.viii.1996, Austin	H	
J	S	B	Jy 1925, Parsons
Drepana curvatula (Borkhausen, 1790)			1649 - 3526 - 7507
A	G 10.viii.1996, Austin	H	
J	S	B	Jy
Cilix glaucata (Scopoli, 1763)			1651 - 3529 - 7512
A 1899, Marquand	G Wilkinson, 1862	H 1.ix.1991, Shaffer & Shaffer	
J	S pre 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Thyatira batis (Linnaeus, 1758)			1652 - 3517 - 7481
A 17-21.viii.2001, Long & Long	G pre 1873, Luff, 1873	H 30.vi.1993, Shaffer & Shaffer	
J	S ix.1983, Woods	B	Jy 1860, Walker, 1888
Habrosyne pyritoides (Hufnagel, 1766)			1653 - 3516 - 7483
A 1.viii.1962, Shaffer	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S 15.vi.1995, Long & Long	B	Jy 1860, Walker, 1888
Tethea ocularis octogesimea (Hübner, [1786])			1654 - 3518a - 7485
A	G vii.1983, Peet	H 23.v.1999, Shaffer & Shaffer	
J	S 20.vii.2000, Shaffer & Shaffer	B	Jy 26.vi.1903, Coney
Tetheella fluctuosa (Hübner, [1803])			1656 - 3520 - 7488
A	G	H	
J	S	B	Jy 22.vi.1975, Buxton
Ochropacha duplaris (Linnaeus, 1761)			1657 - 3521 - 7490
A	G 13.vi.1989, Austin	H	
J	S	B	Jy 6.vii.1932, Halliwell

GEOMETRIDAE

Archiearis parthenias (Linnaeus, 1761)				1661 - 3534 - 7517
A	G	H		
J	S	B	Jy Johnson & Piquet, 1862	
Alsophila aescularia ([Denis & Schiffermüller], 1775)				1663 - 3536 - 7953
A	G Wilkinson, 1862	H		
J	S	B	Jy iii.1928, Halliwell	
Aplasta ononaria (Fuessly, 1783)				1664 - 3538 - 7961
A	G 19.viii.1996, Peet	H		
J	S	B	Jy 6.viii.1994, Burrow	
Pseudoterpna pruinata atropunctaria [?] (Walker, 1863)				1665 - 3539 - 7965
A	G 17.vii.2001, Peet	H		
J	S viii.1968, Rowden	B	Jy Johnson & Piquet, 1862	
Pseudoterpna coronillaria (Hübner, [1817]) NON-BRITISH				0000 - 3540 - 7966
A	G	H		
J	S	B	Jy 29.vii.1962, Long & Long	
Geometra papilionaria (Linnaeus, 1758)				1666 - 3542 - 7969
A	G pre 1873, Luff, 1873	H	28-30.vii.2003, Wedd	
J	S	B	Jy Johnson & Piquet, 1862	
Thetidia smaragdaria maritima (Prout, 1935)				1668 - 3544 - 7975
A	G vii.1965, Oldaker	H		
J	S	B	Jy	
Hemithea aestivaria (Hübner, [1799])				1669 - 3546 - 7980
A 24.vii.1962, Shaffer	G Wilkinson, 1862	H	1.vii.1993, Shaffer & Shaffer	
J	S 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862	
Chlorissa viridata (Linnaeus, 1758)				1670 - 3547 - 7982
A	G Wilkinson, 1862	H		
J	S	B	Jy 27.vi.1903, Coney	
Hemistola chrysoprasaria (Esper, 1794)				1673 - 3556 - 8000
A	G 5.viii.2000, Peet	H		
J	S 4.viii.1994, Long & Long	B	Jy 11.vii.1963, Long & Long	
Jodis lactearia (Linnaeus, 1758)				1674 - 3553 - 8002
A	G pre 1873, Luff, 1873	H	28-30.vii.2003, Wedd	
J	S	B	Jy Johnson & Piquet, 1862	
Cyclophora pendularia (Clerck, 1759)				1675 - 3558 - 8012
A	G	H		
J	S	B	Jy Johnson & Piquet, 1862	
Cyclophora annularia (Fabricius, 1775)				1676 - 3560 - 8014
A	G 1.ix.1998, Angell	H		
J	S	B	Jy	
Cyclophora albipunctata (Hufnagel, 1767)				1677 - 3561 - 8016
A	G vii.1979, Peet	H		
J	S	B	Jy	
Cyclophora puppillaria (Hübner, [1799])				1678 - 3562 - 8017
A	G ix.1977, Peet	H		
J	S	B	Jy 3.viii.1995, Woods	
Cyclophora ruficiliaria (Herrich-Schäffer, 1855) NON-BRITISH				0000 - 3564 - 8018
A	G 15.vii.2003, Peet	H		
J	S	B	Jy 1917, Crallan	
Cyclophora porata (Linnaeus, 1767)				1679 - 3565 - 8019
A	G	H		
J	S	B	Jy Johnson & Piquet, 1862	
Cyclophora punctaria (Linnaeus, 1758)				1680 - 3567 - 8022
A	G ix.1877, Luff	H		
J	S 9.viii.1995, Perrée & Perrée	B	Jy Johnson & Piquet, 1862	
Cyclophora linearia (Hübner, [1799])				1681 - 3569 - 8024
A	G 24.viii.1999, Peet	H		
J	S	B	Jy Johnson & Piquet, 1862	

Timandra comae (Schmidt, 1931)		1682 - 3570 - 8028
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H 2.vii.1993, Shaffer & Shaffer
J	S 1874, Luff	B Jy Johnson & Piquet, 1862
Scopula ornata (Scopoli, 1763)		1687 - 3579 - 8045
A	G	H
J	S	B
Scopula rubiginata (Hufnagel, 1767)		Jy 1930s, de Gruchy
A	G 4.viii.1994, Austin	1688 - 3582 - 8054
J	S	H
Scopula marginepunctata (Goeze, 1781)		B Jy 13.viii.1903, Coney
A 1899, Marquand	G Wilkinson, 1862	1689 - 3585 - 8059
J pre 1905, Luff, 1905	S 9.vii.1906, Luff	H 19.vi.2003, Shaffer & Shaffer
Scopula imitaria (Hübner, [1799])		B Jy Johnson & Piquet, 1862
A 29.vii.1962, Shaffer	G Wilkinson, 1862	1690 - 3588 - 8062
J	S 16.vii.1982, Woods	H 3.ix.1990, Higgs, Higgs & Poole
Scopula emutaria (Hübner, 1809)		B Jy Johnson & Piquet, 1862
A	G	1691 - 3593 - 8072
J	S	H
Scopula immutata (Linnaeus, 1758)		B Jy 29.v.1999, Wedd
A	G Wilkinson, 1862	1692 - 3589 - 8064
J	S 4.viii.1994, Long & Long	H
Scopula floslactata floslactata (Haworth, 1809)		B Jy Johnson & Piquet, 1862
A 10.viii.1998, Long & Long	G 7.vi.1998, Costen	1693 - 3591 - 8069
J	S	H
Idaea ochrata cantiata (Prout, 1913)		B Jy 29.v.1934, Halliwell
A	G 1981, Peet	1696 - 3605a - 8099
J	S	H
Idaea serpentata (Hufnagel, 1767)		B Jy 20.vii.1961, Long & Long
A	G 23.vii.1984, Austin	1697 - 3606 - 8100
J	S	H
Idaea rusticata atosignaria Lempke, 1967		B Jy 1941, Le Quesne
A 18.vii.1996, Long & Long	G Wilkinson, 1862	1699 - 3611a - 8107
J 26.vi.1894, Luff	S [pre?]vii.1873, Luff, 1873	H 1982, Agassiz
Idaea sylvestraria (Hübner, [1799])		B Jy 15.viii.1936, Halliwell
A	G 5.vii.1997, Brehaut	1701 - 3622 - 8123
J	S 25.viii.1922, Kaye	H
Idaea biselata (Hufnagel, 1767)		B Jy
A 1899, Marquand	G Wilkinson, 1862	1702 - 3629 - 8132
J	S 31.vii.1983, Woods	H
Idaea dilutaria (Hübner, [1799])		B Jy [pre?]1937, Halliwell, 1937
GB 1981, Austin, 1989	A G	1704 - 3631 - 8136
J	S	H
Idaea fuscovenosa (Goeze, 1781)		B Jy Johnson & Piquet, 1862
A	G vii.1942, Shayer	1705 - 3632 - 8137
J	S 1982, Woods	H 1.vii.1993, Shaffer & Shaffer
Idaea seriata (Schränk, 1802)		B Jy Johnson & Piquet, 1862
A 31.vii.1962, Shaffer	G Wilkinson, 1862	1707 - 3638 - 8155
J	S 10.vii.1872, Luff	H 3.ix.1990, Austin?
Idaea dimidiata (Hufnagel, 1767)		B Jy Johnson & Piquet, 1862
A vi.1899, Marquand	G Wilkinson, 1862	1708 - 3641 - 8161
J	S 20.viii.1965, Shaffer	H 1.ix.1991, Shaffer & Shaffer
Idaea subsericeata (Haworth, 1809)		B Jy Johnson & Piquet, 1862
A 25.vi.1873, Luff	G vi.1917, Lowe	1709 - 3645 - 8167
J	S vi.1870, Luff	H 28-30.vii.2003, Wedd
Idaea trigeminata (Haworth, 1809)		B Jy 21.viii.1886, Jordan
A 1970, Long, Long & Mendham	G 1873, Luff	1711 - 3649 - 8174
J	S	H
Idaea emarginata (Linnaeus, 1758)		B Jy pre1937, Halliwell, 1937
A	G	1712 - 3656 - 8183
J	S	H
		B Jy 5.viii.1931, Halliwell

<i>Idaea aversata</i> (Linnaeus, 1758)			1713 - 3657 - 8184
A	1.viii.1962, Shaffer	G Wilkinson, 1862	H 30.vi.1993, Shaffer & Shaffer
J		S 31.vii.1983, Woods	B Jy Johnson & Piquet, 1862
<i>Idaea degeneraria</i> (Hübner, [1799])			1714 - 3659 - 8186
A	17-21.viii.2001, Long & Long	G 3.ix.1990, Higgs, Higgs & Poole	H 28-30.vii.2003, Wedd
J		S	B Jy 21.viii.1960, Long & Long
<i>Idaea straminata</i> (Borkhausen, 1794)			1715 - 3660 - 8187
A		G 11.ix.1990, Higgs, Higgs & Poole	H
J		S	B Jy 17.viii.1980, Nicklen
<i>Rhodometra sacraria</i> (Linnaeus, 1767)			1716 - 3668 - 8211
A		G 1971, Dale	H 22.viii.1987, Austin
J		S 21.ix.2003, H.E. Bull	B Jy 3.ix.1961, Long, Long & Richards
<i>Phibalapteryx virgata</i> (Hufnagel, 1767)			1718 - 3675 - 8227
A		G 24.viii.1984, Peet	H 28-30.vii.2003, Wedd
J		S	B Jy 21.viii.1886, Jordan
<i>Orthonama vittata</i> (Borkhausen, 1794)			1719 - 3689 - 8245
A		G x.1985, Peet	H
J		S	B Jy Johnson & Piquet, 1862
<i>Orthonama obstipata</i> (Fabricius, 1794)			1720 - 3690 - 8246
A	20.vii.1996, Long & Long	G 30.viii.1955, Shayer	H 8.x.1996, Sterling
J		S 25.ix.2002, Shaffer & Shaffer	B Jy vii.1928, Halliwell
<i>Xanthorhoe biriviata</i> (Borkhausen, 1794)			1721 - 3691 - 8248
A		G Wilkinson, 1862	H
J		S	B Jy
<i>Xanthorhoe designata</i> (Hufnagel, 1767)			1722 - 3692 - 8249
A		G 1889, Lowe	H
J		S	B Jy Johnson & Piquet, 1862
<i>Xanthorhoe spadicearia</i> ([Denis & Schiffermüller], 1775)			1724 - 3694 - 8252
A	3.viii.1962, Shaffer	G Wilkinson, 1862	H 27.v.1999, Shaffer & Shaffer
J		S 1.ix.1987, Shaffer & Shaffer	B Jy Johnson & Piquet, 1862
<i>Xanthorhoe ferrugata</i> (Clerck, 1759)			1725 - 3695 - 8253
A	4.viii.1892, Luff	G [pre?] viii.1873, Luff, 1873	H vii.1903, Luff
J		S 9.vii.1906, Luff	B Jy Johnson & Piquet, 1862
<i>Xanthorhoe quadrifasciata</i> (Clerck, 1759)			1726 - 3696 - 8254
A		G vii.1976, Austin	H
J		S	B Jy 8.viii.1983, Long
<i>Xanthorhoe montanata montanata</i> ([Denis & Schiffermüller], 1775)			1727 - 3697 - 8255
A	date?, Long	G pre? 1873, Boley, 1873	H 24.v.1999, Shaffer & Shaffer
J		S 27.v.1947, Shayer	B Jy Johnson & Piquet, 1862
<i>Xanthorhoe fluctuata fluctuata</i> (Linnaeus, 1758)			1728 - 3698 - 8256
A	1899, Marquand	G Wilkinson, 1862	H iv.1904, Marquand
J		S 9.vii.1906, Luff	B Jy Johnson & Piquet, 1862
<i>Scotopteryx moeniata</i> (Scopoli, 1763)			1729 - 3676 - 8229
A		G 1973, Austin, 1989	H
J		S	B Jy
<i>Scotopteryx vicinaria</i> (Duponchel, 1830) NON- BRITISH			0000 - 3680 - 8233
A		G Wilkinson, 1862	H
J		S	B Jy
<i>Scotopteryx peribolata</i> (Hübner, [1817])			1730 - 3681 - 8235
A	4.viii.1892, Luff	G pre? ix.1873, Luff, 1873	H
J		S 9.vii.1906, Luff	B Jy ix.1864, Standish
<i>Scotopteryx bipunctaria cretata</i> (Prout, 1937)			1731 - 3682 - 8236
A		G	H
J		S	B Jy Johnson & Piquet, 1862
<i>Scotopteryx chenopodiata</i> (Linnaeus, 1758)			1732 - 3685 - 8239
A	3.viii.1892, Luff	G Wilkinson, 1862	H
J		S 10.viii.1872, Luff	B Jy Johnson & Piquet, 1862
<i>Scotopteryx luridata plumbaria</i> (Fabricius, 1775)			1734 - 3687b - 8241
A		G	H
J		S	B Jy Johnson & Piquet, 1862

Catarhoe rubidata ([Denis & Schiffermüller], 1775)			1735 - 3703 - 8268
A	G Wilkinson, 1862	H 2.vii.1993, Shaffer & Shaffer	
J	S 12.vi.2001, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Catarhoe cuculata (Hufnagel, 1767)			1736 - 3704 - 8269
A	G 10.vii.1992, Higgs & Higgs	H	
J	S	B	Jy 1916, Crallan
Epirrhoe tristata (Linnaeus, 1758)			1737 - 3707 - 8274
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Epirrhoe alternata alternata (Müller, 1764)			1738 - 3708 - 8275
A 1970, Long & Long	G 1886, Lowe	H 19.x.2000, Shaffer & Shaffer	
J	S 7.vii.1993, Shaffer & Shaffer	B	Jy 1903, Coney
Epirrhoe rivata (Hübner, [1813])			1739 - 3709 - 8277
A viii.1899, Marquand	G vii.1874, Luff	H	
J	S	B	Jy Johnson & Piquet, 1862
Epirrhoe galiata ([Denis & Schiffermüller], 1775)			1740 - 3711 - 8279
A 28.vii.1962, Shaffer	G Wilkinson, 1862	H 29.vi.1993, Shaffer & Shaffer	
J 26.vi.1894, Luff	S 16.vii.1982, Woods	B	Jy Johnson & Piquet, 1862
Costaconvexa polygrammata (Borkhausen, 1794)			1741 - 3714 - 8287
A	G 14.ix.2002, Peet	H	
J	S	B	Jy 25.viii.1984, Thomas & Collier
Camptogramma bilineata bilineata (Linnaeus, 1758)			1742 - 3715 - 8289
A 23.vi.1873, Luff	G Wilkinson, 1862	H [pre?]1890, Luff, 1890	
J 25.vi.1890, Luff	S [pre?]1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Larentia clavaria (Haworth, 1809)			1745 - 3723 - 8304
A date?, Long	G 21.x.1893, Luff	H 19.x.2000, Shaffer & Shaffer	
J	S 7.viii.1994, Long & Long	B	Jy 1914, Crallan
Anticlea badiata ([Denis & Schiffermüller], 1775)			1746 - 3726 - 8309
A	G 1873, Luff	H	
J	S	B	Jy iv.1932, Pike
Anticlea derivata ([Denis & Schiffermüller], 1775)			1747 - 3727 - 8310
A	G 1974, Angell	H	
J	S	B	Jy 11.v.1903, Coney
Mesoleuca albicillata (Linnaeus, 1758)			1748 - 3728 - 8312
A	G	H	
J	S	B	Jy ix.1944, Warrington
Pelurga comitata (Linnaeus, 1758)			1749 - 3729 - 8314
A 24.vi.1873, Luff	G 1910, Marlborough College schoolboy	H	
J	S	B	Jy 2.viii.1903, Coney
Lampropteryx suffumata ([Denis & Schiffermüller], 1775)			1750 - 3730 - 8316
A Date?, Long	G 1974, Angell	H	
J	S	B	Jy Johnson & Piquet, 1862
Lampropteryx otregiata (Metcalf, 1917)			1751 - 3731 - 8317
A	G	H	
J	S	B	Jy 16.iv.1974, Long & Long
Cosmorhoe ocellata (Linnaeus, 1758)			1752 - 3732 - 8319
A 23.vi.1873, Luff	G Wilkinson, 1862	H 23.v.1994, Shaffer & Shaffer	
J	S [pre?]vi.1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Nebula salicata latentaria (Curtis, 1830)			1753 - 3733 - 8321
A	G Wilkinson, 1862	H	
J	S	B	Jy
Eulithis prunata (Linnaeus, 1758)			1754 - 3738 - 8330
A	G Wilkinson, 1862	H	
J	S 9.vii.1906, Luff	B	Jy Johnson & Piquet, 1862
Eulithis testata (Linnaeus, 1761)			1755 - 3739 - 8331
A	G Wilkinson, 1862	H	
J	S 31.viii.1987, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Eulithis populata (Linnaeus, 1758)			1756 - 3740 - 8332
A	G Wilkinson, 1862	H v.1904, Marquand	
J	S [pre?]vi.1890, Luff, 1890	B	Jy Johnson & Piquet, 1862

Eulithis mellinata (Fabricius, 1787)			1757 - 3741 - 8334
A	G 9.vii.1946, Shayer	H	
J	S	B	Jy 24.vi.1965, Long & Long
Eulithis pyraliata ([Denis & Schiffermüller], 1775)			1758 - 3742 - 8335
A	G Wilkinson, 1862	H	2.vii.1993, Shaffer & Shaffer
J	S 31.vii.1995, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Ecliptopera silaceata ([Denis & Schiffermüller], 1775)			1759 - 3743 - 8338
A 1985, Austin	G viii.1972, Austin	H	28-30.vii.2003, Wedd
J	S	B	Jy 30.vii.1963, Long & Long
Chloroclysta siterata (Hufnagel, 1767)			1760 - 3745 - 8341
A	G 8.ix.1995, Hooper	H	
J	S	B	Jy 28.x.1903, Coney
Chloroclysta miata (Linnaeus, 1758)			1761 - 3746 - 8342
A	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Chloroclysta citrata citrata (Linnaeus, 1761)			1762 - 3747 - 8343
A 14.vii.1995, Long & Long	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Chloroclysta truncata (Hufnagel, 1767)			1764 - 3748 - 8348
A 23.vi.1873, Luff	G Wilkinson, 1862	H	8.x.1996, Sterling
J	S 7.ix.1991, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Cidaria fulvata (Forster, 1771)			1765 - 3749 - 8350
A	G [pre?]1873, Boley, 1873	H	
J	S 26.vii.2000, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Plemyria rubiginata rubiginata ([Denis & Schiffermüller], 1775)			1766 - 3750 - 8352
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H	1.vii.1993, Shaffer & Shaffer
J	S 4.vii.1993, Shaffer & Shaffer	B	Jy vii.1920, Crallan
Thera firmata (Hübner, [1822])			1767 - 3751 - 8354
A	G 1.viii.1957, Shayer	H	
J	S	B	Jy 10.ix.1986, McCormick
Thera obeliscata (Hübner, 1787)			1768 - 3752 - 8356
A	G 1889, Lowe	H	20.vii.1995, Shaffer & Shaffer
J	S 26.vi.1996, Long & Long	B	Jy
Thera britannica (Turner, 1925)			1769 - 3754 - 8358
A	G	H	
J	S	B	Jy 1929, Halliwell, 1937
Thera juniperata juniperata (Linnaeus, 1758)			1771 - 3757 - 8362
A	G 1874, Luff	H	
J	S	B	Jy 5.x.1999, Rothamsted Ins. Survey, Long, 2001
Thera cupressata (Geyer, [1831])			1771a - 3758 - 8364
A 30.ix.1986, Austin & Austin	G 17.x.1985, Costen	H	
J	S 7.vii.1993, Shaffer & Shaffer	B	Jy 11.vi.1988, Burrow
Electrophaes corylata (Thunberg, 1792)			1773 - 3760 - 8368
A	G 7.vi.1892, Luff	H	22.v.1994, Shaffer & Shaffer
J	S	B	Jy 30.v.1903, Coney
Colostygia olivata ([Denis & Schiffermüller], 1775)			1774 - 3762 - 8371
A	G Wilkinson, 1862	H	
J	S	B	Jy
Colostygia multistrigaria (Haworth, 1809)			1775 - 3765 - 8376
A	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Colostygia pectinataria (Knoch, 1781)			1776 - 3769 - 8385
A 27.iv.1999, Long & Long	G [pre?] vi.1873, Luff, 1873	H	22.v.1994, Shaffer & Shaffer
J	S 8.v.1994, Shaffer & Shaffer	B	Jy 1903, Coney
Hydriomena furcata (Thunberg, 1784)			1777 - 3771 - 8391
A 24.vii.1962, Shaffer	G Wilkinson, 1862	H	28-30.vii.2003, Wedd
J	S vii.1982, Woods	B	Jy Johnson & Piquet, 1862
Horisme vitalbata ([Denis & Schiffermüller], 1775)			1781 - 3912 - 8400
A	G Wilkinson, 1862	H	
J	S	B	Jy 30.vii.1995, Long & Long

Horisme tersata ([Denis & Schiffermüller], 1775)			1782 - 3913 - 8402
A	G Wilkinson, 1862	H	
J	S	B	Jy [pre?]1937, Halliwell, 1937
Melanthia procellata ([Denis & Schiffermüller], 1775)			1784 - 3919 - 8411
A	G	H	
J	S 23.vi.2003, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Rheumaptera hastata hastata (Linnaeus, 1758)			1787 - 3780 - 8419
A	G [pre?] 1873, Boley, 1873	H	
J	S	B	Jy
Rheumaptera undulata (Linnaeus, 1758)			1789 - 3784 - 8423
A	G	H	
J	S	B	Jy 20.vii.1935, Halliwell
Triphosa dubitata (Linnaeus, 1758)			1790 - 3786 - 8428
A	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Philereme transversata britannica Lempke, 1968			1792 - 3788 - 8433
A	G [pre?]1873, Boley, 1873	H	
J	S	B	Jy
Euphyia biangulata (Haworth, 1809)			1793 - 3789 - 8435
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Epirrita dilutata ([Denis & Schiffermüller], 1775)			1795 - 3793 - 8442
A	G Wilkinson, 1862	H	
J	S	B	Jy 21.viii.1886, Jordan
Epirrita autumnata (Borkhausen, 1794)			1797 - 3795 - 8444
A	G	H	
J	S	B	Jy 14.ix.1976, Long & Long
Operophtera brumata (Linnaeus, 1758)			1799 - 3796 - 8447
A	G 1874, Luff	H	
J	S 7.v.1994, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Perizoma affinitata (Stephens, 1831)			1802 - 3800 - 8455
A	G 9.v.1993, Angell	H	
J	S	B	Jy 20.vi.1936, Halliwell
Perizoma alchemillata (Linnaeus, 1758)			1803 - 3801 - 8456
A	G 1975, Angell	H	
J	S	B	Jy vii.1936, Halliwell
Perizoma bifaciata (Haworth, 1809)			1804 - 3804 - 8459
A	G Wilkinson, 1862	H	
J	S 30.vii.1995, Shaffer & Shaffer	B	Jy 6.viii.1974, Buxton
Perizoma blandiata blandiata ([Denis & Schiffermüller], 1775)			1806 - 3807 - 8462
A	G 1889, Lowe	H	
J	S	B	Jy 31.v.1976, Long & Long
Perizoma albulata albulata ([Denis & Schiffermüller], 1775)			1807 - 3808 - 8463
A	G 1889, Lowe	H	
J	S	B	Jy 9.vi.1903, Coney
Perizoma flavofasciata (Thunberg, 1792)			1808 - 3809 - 8464
A 23.vi.1873, Luff	G [pre?] 1873, Luff, 1873	H vii.1874, Luff	
J	S [pre?] 1873, Luff, 1873	B	Jy 28.v.1903, Coney
Perizoma didymata didymata (Linnaeus, 1758)			1809 - 3810 - 8465
A	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Eupithecia tenuiata (Hübner, [1813])			1811 - 3817 - 8475
A	G 9.viii.1986, Austin	H	
J	S	B	Jy 20.vii.1984, Long
Eupithecia inturbata (Hübner, [1817])			1812 - 3818 - 8476
A	G 4.viii.1981, Peet	H	
J	S	B	Jy
Eupithecia haworthiata Doubleday, 1856			1813 - 3819 - 8477
A	G 1895, Baker	H	
J	S	B	Jy pre 1995, Burrow, Long, 1996

Eupithecia linariata ([Denis & Schiffermüller], 1775)			1816 - 3824 - 8483
A	G Wilkinson, 1862	H	
J	S [pre?]1873, Luff, 1873	B	Jy 1914, Crallan
Eupithecia pulchellata pulchellata Stephens, 1831			1817 - 3825 - 8484
A 19.vii.1996, Long & Long	G 1889, Luff	H 23.v.1994, Shaffer & Shaffer	
J	S 3.vii.1993, Shaffer & Shaffer	B	Jy 1963, Long & Long
Eupithecia irriguata (Hübner, [1813])			1818 - 3829 - 8490
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Eupithecia exigua exigua (Hübner, [1813])			1819 - 3830 - 8491
A date?, Long	G Wilkinson, 1862	H	
J	S 1874, Luff	B	Jy
Eupithecia venosata venosata (Fabricius, 1787)			1823 - 3840 - 8502
A 1970, Long, Long & Mendham	G 1.v.1897, Lowe	H 21.v.1994, Shaffer & Shaffer	
J	S 29.iv.2003, Shaffer & Shaffer	B	Jy 1936, Halliwell
Eupithecia centaureata ([Denis & Schiffermüller], 1775)			1825 - 3846 - 8509
A vi.1899, Marquand	G Wilkinson, 1862	H 26.viii.1992, Heckford	
J	S [pre?]1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Eupithecia intricata arceuthata (Freyer, 1842)			1827 - 3853 - 8519
A	G 9.vi.1999, Angell	H	
J	S	B	Jy 10.vi.1997, Long & Long
Eupithecia satyrata satyrata (Hübner, [1813])			1828 - 3857 - 8526
A	G 16.vii.1999, Angell	H	
J	S	B	Jy
Eupithecia absinthiata (Clerck, 1759)			1830 - 3858 - 8527
A 27.vii.1962, Shaffer	G Wilkinson, 1862	H 3.ix.1990, Higgs, Higgs & Poole	
J	S 1889, Luff	B	Jy Johnson & Piquet, 1862
Eupithecia assimilata Doubleday, 1865			1832 - 3861 - 8531
A	G Wilkinson, 1862	H	
J	S	B	Jy 1.vii.1982, Long & Long
Eupithecia vulgata vulgata (Haworth, 1809)			1834 - 3862 - 8534
A 19.vii.1996, Long & Long	G [pre?]1873, Luff, 1873	H 22.v.1994 Shaffer & Shaffer	
J	S [pre?]1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Eupithecia tripunctaria Herrich-Schäffer, 1852			1835 - 3863 - 8535
A	G 31.viii.1954, Shayer	H	
J	S 7.viii.1995, Shaffer & Shaffer	B	Jy 1933, Halliwell
Eupithecia denotata jasioneata Crewe, 1881			1836 - 3864 - 8536
A	G 1913, Austin, 1998	H	
J	S	B	Jy 1932, Halliwell
Eupithecia subfuscata (Haworth, 1809)			1837 - 3865 - 8537
A	G 1897, Lowe	H 18.vi.2003, Shaffer & Shaffer	
J	S 12.vi.1995, Long & Long	B	Jy Johnson & Piquet, 1862
Eupithecia icterata subfulvata (Haworth, 1809)			1838 - 3866a - 8538
A vii.1899, Marquand	G 5.viii.1916, Lowe	H	
J	S	B	Jy 25.viii.1903, Coney
Eupithecia succenturiata (Linnaeus, 1758)			1839 - 3867 - 8539
A 1985, Austin	G Wilkinson, 1862	H	
J	S	B	Jy vi.1961, Long & Long
Eupithecia subumbrata ([Denis & Schiffermüller], 1775)			1840 - 3871 - 8546
A	G Wilkinson, 1862	H	
J	S	B	Jy
Eupithecia millefoliata Rössler, 1866			1841 - 3875 - 8551
A	G 23.vii.1989, Austin	H	
J	S	B	Jy
Eupithecia simplicata (Haworth, 1809)			1842 - 3876 - 8553
A	G Wilkinson, 1862	H 1.vii.1993, Shaffer & Shaffer	
J	S 10.vii.1872, Luff	B	Jy 1914, Crallan
Eupithecia indigata (Hübner, [1813])			1844 - 3885 - 8565
A	G 1980, Austin	H	
J	S	B	Jy

Eupithecia nanata (Hübner, [1813])			1846 - 3888 - 8570
A	G Wilkinson, 1862	H	
J	S 1873, Luff	B	Jy Johnson & Piquet, 1862
Eupithecia fraxinata Crewe, 1863	NEW TO FRENCH FAUNA		1849 - 0000 - 8575
A	G 7.vi.1989, Riley & Austin	H	
J	S	B	Jy date?, Long
Eupithecia virgaureata Doubleday, 1861			1851 - 3891 - 8577
A	G 21.iv.1988, Austin	H	3.ix.1990, Higgs, Higgs & Poole
J	S	B	Jy
Eupithecia abbreviata Stephens, 1831			1852 - 3891a - 8578
A	G 1893, Austin, 1998	H	
J	S 20.iv.2003, M. & M. Shaffer	B	Jy 1915, Crallan
Eupithecia dodoneata Guenée, 1857			1853 - 3892 - 8579
A	G 1900, Baker	H	28.v.1999, Shaffer & Shaffer
J	S 3.v.1997, Shaffer & Shaffer	B	Jy 1931, Halliwell
Eupithecia pusillata pusillata ([Denis & Schiffermüller], 1775)			1854 - 3895 - 8583
A	G Wilkinson, 1862	H	
J	S 16.v.1992, Shaffer & Shaffer	B	Jy 1930, Halliwell
Eupithecia phoeniceata (Rambur, 1834)			1855 - 3896 - 8584
A 20-24.viii.2001, Long & Long	G 21.viii.1958, Shayer	H	26.viii.1992, Heckford
J	S ix.1982, Peet	B	Jy 31.viii.1960, Richards, Long & Long
Eupithecia ultimaria Boisduval, 1840			1855a - 3903 - 8593
A	G 21.viii.1984, Angell	H	
J	S	B	Jy 29.v.1999, Wedd
Eupithecia lariciata (Freyer, 1862)			1856 - 3904 - 8595
A	G	H	
J	S	B	Jy v.1999, Wedd
Chloroclystis v-ata (Haworth, 1809)			1858 - 3907 - 8601
A 1.viii.1962, Shaffer	G 18.ix.1912, Lowe	H	20.vii.1995, Shaffer & Shaffer
J	S 16.vii.1982, Woods	B	Jy 10.viii.1932, Halliwell
Pasiphila rectangulata (Linnaeus, 1758)			1860 - 3909 - 8603
A 1985, Higgs	G Wilkinson, 1862	H	30.vi.1993, Shaffer & Shaffer
J	S 1.viii.1995, Shaffer & Shaffer	B	Jy [pre? 1937, Halliwell, 1937
Gymnoscelis rufifasciata (Haworth, 1809)			1862 - 3906 - 8599
A 24.vii.1962, Shaffer	G Wilkinson, 1862	H	1.ix.1991, Shaffer & Shaffer
J	S 16.vii.1982, Woods	B	Jy Johnson & Piquet, 1862
Chesias legatella ([Denis & Schiffermüller], 1775)			1864 - 3921 - 8609
A	G viii.1978, Austin	H	
J	S	B	Jy 20.x.1962, Long & long
Chesias rufata rufata (Fabricius, 1775)			1865 - 3922 - 8610
A	G 13.vi.1993, Austin	H	
J	S	B	Jy vii.1928, Halliwell
Aplocera plagiata plagiata (Linnaeus, 1758)			1867 - 3929 - 8620
A	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Aplocera efformata (Guenée, 1857)			1868 - 3927 - 8622
A	G	H	
J	S	B	Jy 18.vii.1964, Long & Long
Aplocera praeformata (Hübner, [1826])			1869 - 3930 - 8624
A	G 1873[?], Luff	H	
J	S	B	Jy
Odezia atrata (Linnaeus, 1758)			1870 - 3931 - 8631
A	G [pre?] 1873, Boley	H	
J	S	B	Jy
Euchoeca nebulata (Scopoli, 1763)			1874 - 3937 - 8654
A	G	H	
J	S	B	Jy 1941 or 1942 Le Quesne
Asthena albulata (Hufnagel, 1763)			1875 - 3938 - 8656
A	G 20.viii.1990, Peet	H	
J	S	B	Jy Johnson & Piquet, 1862

Epione repandaria (Hufnagel, 1767)			1907 - 3993 - 7615
A	G Wilkinson, 1862	H	
J	S	B	Jy viii.1928, Halliwell
Epione vespertaria (Linnaeus, 1767)			1908 - 3994 - 7616
A	G Wilkinson, 1862	H	
J	S	B	Jy
Pseudopanthera macularia (Linnaeus, 1758)			1909 - 3995 - 7620
A	G [pre?] 1873, Boley, Luff, 1873	H	
J	S 5.vi.1995, Long & Long	B	Jy Johnson & Piquet, 1862
Apeira syringaria (Linnaeus, 1758)			1910 - 3997 - 7630
A	G vii.1976, Austin	H	
J	S 2.vii.2003, Shaffer & Shaffer	B	Jy c.1944, Amy
Ennomos autumnaria (Werneburg, 1859)			1911 - 3999 - 7632
A	G [pre? 1937], Halliwell, 1937	H	
J	S	B	Jy ix.1931, Halliwell
Ennomos quercinaria (Hufnagel, 1767)			1912 - 4000 - 7633
A	G Wilkinson, 1862	H	1.ix.1991, Shaffer & Shaffer
J	S	B	Jy 1928, Halliwell
Ennomos alniaria (Linnaeus, 1758)			1913 - 4001 - 7634
A c.1891, Langlois	G Wilkinson, 1862	H	
J	S 5.viii.2000, M.J. Bull	B	Jy 2.viii.1903, Coney
Ennomos fuscantaria (Haworth, 1809)			1914 - 4002 - 7635
A	G ix.1968, Shayer	H	
J	S	B	Jy 1928, Halliwell
Ennomos erosaria ([Denis & Schiffermüller], 1775)			1915 - 4003 - 7636
A	G	H	
J	S	B	Jy 27.viii.1903, Coney
Selenia dentaria (Fabricius, 1775)			1917 - 4005 - 7641
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H	21.v.1994, Shaffer & Shaffer
J	S 11.iv.1978, Eastwick-Field	B	Jy Johnson & Piquet, 1862
Selenia lunularia (Hübner, 1788)			1918 - 4006 - 7642
A	G Wilkinson, 1862	H	
J	S	B	Jy 28.v.1903, Coney
Selenia tetralunaria (Hufnagel, 1767)			1919 - 4007 - 7643
A	G 9.iv.1997, Austin	H	
J	S viii.1968, Rowden	B	Jy 30.vii.1963, Long & Long
Odontopera bidentata (Clerck, 1759)			1920 - 4008 - 7647
A date?, Long	G 27.v.1873, Tunley	H	
J	S 12.v.1994, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Crocallis elinguaris (Linnaeus, 1758)			1921 - 4010 - 7654
A 22.vii.1962, Shaffer	G Wilkinson, 1862	H	
J	S [pre 1873?], Luff, 1873	B	Jy Johnson & Piquet, 1862
Crocallis dardoinaria (Donzel, 1840) NON-BRITISH			0000 - 4011 - 7655
A	G 4.ix.1990, Higgs & Higgs	H	
J	S	B	Jy
Ourapteryx sambucaria (Linnaeus, 1758)			1922 - 4012 - 7659
A 24.vii.1962, Shaffer	G Wilkinson, 1862	H	30.vi.1993, Shaffer & Shaffer
J	S 16.vii.2000, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Colotois pennaria (Linnaeus, 1761)			1923 - 4013 - 7663
A	G Wilkinson, 1862	H	
J	S 19.xi.2003, Bull (H.E.)	B	Jy Johnson & Piquet, 1862
Angerona prunaria (Linnaeus, 1758)			1924 - 4014 - 7665
A	G Wilkinson, 1862	H	
J	S	B	Jy 2.vii.1994, Burrow
Phigalia pilosaria ([Denis & Schiffermüller], 1775)			1926 - 4017 - 7672
A	G	H	
J	S	B	Jy 26.ii.1903, Coney
Lycia hirtaria (Clerck, 1759)			1927 - 4024 - 7674
A	G 20.iv.1985, Costen	H	
J	S	B	Jy Johnson & Piquet, 1862

Biston strataria (Hufnagel, 1767)			1930 - 4015 - 7685
A	G	13.iv.1948, Shayer	H
J	S		B Jy Johnson & Piquet, 1862
Biston betularia (Linnaeus, 1758)			1931 - 4016 - 7686
A	1970, Long, Long & Mendham	G Wilkinson, 1862	H 30.vi.1993, Shaffer & Shaffer
J		S 26.vi.1996, Long & Long	B Jy Johnson & Piquet, 1862
Agriopis leucophaearia ([Denis & Schiffermüller], 1775)			1932 - 4020 - 7693
A		G [pre? 1873], Luff, 1873	H
J		S	B Jy iv.1918, Crallan
Agriopis aurantiaria (Hübner, [1799])			1933 - 4021 - 7695
A		G x.1973, Austin	H
J		S	B Jy 10.xi.1982, Long
Agriopis marginaria (Fabricius, 1777)			1934 - 4022 - 7696
A		G 20.iii.1874, Luff	H
J		S 11.iv.1978, Eastwick-Field	B Jy Johnson & Piquet, 1862
Erranis defoliaria (Clerck, 1759)			1935 - 4019 - 7699
A		G 1889, Lowe	H
J		S 2001, M.J. Bull	B Jy Johnson & Piquet, 1862
Menophra abruptaria (Thunberg, 1792)			1936 - 4032 - 7724
A	9.viii.1998, Long & Long	G [pre? 1873], Boley, Luff, 1873	H 23.v.1999, Shaffer & Shaffer
J		S 16.v.1992, Shaffer & Shaffer	B Jy Johnson & Piquet, 1862
Peribatodes rhomboidaria ([Denis & Schiffermüller], 1775)			1937 - 4047 - 7754
A	vii.1899, Marquand	G Wilkinson, 1862	H iv.1904, Marquand
J		S 9.vii.1906, Luff	B Jy Johnson & Piquet, 1862
Selidosema brunnearia scandinavaria (Staudinger, 1901)			1938 - 4055b - 7767
A		G Wilkinson, 1862	H
J		S	B Jy Johnson & Piquet, 1862
Deileptenia ribeata (Clerck, 1759)			1940 - 4059 - 7775
A		G 9.viii.1969, Shayer	H
J		S	B Jy
Alcis repandata repandata (Linnaeus, 1758)			1941 - 4060 - 7777
A	19.vii.1996, Long & Long	G [pre? 1873], Luff, 1873	H
J		S 28.vi.1998, Long & Long	B Jy 1903, Coney
Hypomecis roboraria ([Denis & Schiffermüller], 1775)			1943 - 4064 - 7783
A		G	H 21.vi.2003, Shaffer & Shaffer
J		S	B Jy 10.vii.1996, Long
Hypomecis punctinalis (Scopoli, 1763)			1944 - 4065 - 7784
A		G	H
J		S 13.v.1994, Shaffer & Shaffer	B Jy 28.v.1903, Coney
Cleorodes lichenaria (Hufnagel, 1767)			1945 - 4067 - 7790
A	29.vii.1962, Shaffer	G Wilkinson, 1862	H 2.vii.1993, Shaffer & Shaffer
J		S 4.viii.1994, Long & Long	B Jy Johnson & Piquet, 1862
Ectropis bistortata (Goeze, 1781)			1947 - 4070 - 7796
A		G 18.vi.1989, Austin	H
J		S 25.vii.2001, Long & Long	B Jy iv.1919, Crallan
Ectropis crepuscularia ([Denis & Schiffermüller], 1775)			1948 - 4070 - 7796
A		G Wilkinson, 1862	H
J		S	B Jy
Ematurga atomaria atomaria (Linnaeus, 1758)			1952 - 4074 - 7804
A		G	H 28-30.vii.2003, Wedd
J		S	B Jy Johnson & Piquet, 1862
Bupalus piniaria (Linnaeus, 1758)			1954 - 4080 - 7822
A		G	H
J		S	B Jy 1929, Halliwell, 1937
Cabera pusaria (Linnaeus, 1758)			1955 - 4081 - 7824
A		G Wilkinson, 1862	H
J		S 20.vii.2000, Shaffer & Shaffer	B Jy Johnson & Piquet, 1862
Cabera exanthemata (Scopoli, 1763)			1956 - 4082 - 7826
A	25.vii.1962, Shaffer	G Wilkinson, 1862	H 28-30.vii.2003, Wedd
J		S 5.viii.1995, Shaffer & Shaffer	B Jy Johnson & Piquet, 1862

Lomographa temerata ([Denis & Schiffermüller], 1775)			1958 - 4084 - 7829
A 1972, Long & Long	G 1967, Shayer	H 25.vii.1995, Shaffer & Shaffer	
J	S 18.vi.1993, Beavis	B	Jy 1.vii.1903, Coney
Theria primaria (Haworth, 1809)			1960 - 4087 - 7834
A	G i.1978, Peet	H	
J	S	B	Jy 12.ii.1903, Coney
Campaea margaritata (Linnaeus, 1767)			1961 - 4088 - 7836
A date?, Long	G Wilkinson, 1862	H 3.ix.1990, Higgs, Higgs & Poole	
J	S 10.vi.1995, Long & Long	B	Jy Johnson & Piquet, 1862
Hylaea fasciaria (Linnaeus, 1758)			1962 - 4090 - 7839
A	G vii.1891, Lowe	H 20.vii.1995, Shaffer & Shaffer	
J	S 4.x.1999, Shaffer & Shaffer	B	Jy vi.1930, Halliwell
Charissa obscurata ([Denis & Schiffermüller], 1775)			1964 - 4098 - 7857
A 4.viii.1892, Luff	G Wilkinson, 1862	H	
J	S 8.viii.1872, Luff	B	Jy 1.viii.1971, Burrow
Aspitates gilvaria gilvaria ([Denis & Schiffermüller], 1775)			1967 - 4126 - 7922
A	G 31.viii.1989, Austin	H	
J	S	B	Jy
Semiaspilates ochrearia (Rossi, 1794)			1968 - 4127 - 7926
A 23.vi.1873, Luff	G Wilkinson, 1862	H iv.1904, Marquand	
J	S [pre? 1873], Luff, 1873	B 21.ix.1967, Le Pelley	Jy Johnson & Piquet, 1862
Dyscia fagaria (Thunberg, 1784)			1969 - 4130 - 7931
A	G	H	
J	S	B	Jy 13.vi.1977, Long
Perconia strigillaria (Hübner, 1787)			1970 - 4133 - 7939
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862

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Agrius convolvuli (Linnaeus, 1758)			1972 - 3242 - 6828
A 1868, Luff, 1873	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S 1874, Luff	B	Jy Johnson & Piquet, 1862
Acherontia atropos (Linnaeus, 1758)			1973 - 3243 - 6830
A [pre 1873], Luff, 1874	G Wilkinson, 1862	H ix.1908, Spencer	
J	S (pre 1973), Luff, 1873	B	Jy viii.1833, Blyth
Sphinx ligustri (Linnaeus, 1758)			1976 - 3244 - 6832
A viii.1984, Mendham	G Wilkinson, 1862	H	
J	S [pre? 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Hyloicus pinastri (Linnaeus, 1758)			1978 - 3245 - 6834
A 20.ix.1984, Peet	G 1947, Symons	H 20.vi.2003, Shaffer & Shaffer	
J	S 23.vi.2003, Shaffer & Shaffer	B	Jy 26.vi.1922, Riley, [N.D.]
Mimas tiliae (Linnaeus, 1758)			1979 - 3238 - 6819
A	G	H	
J	S	B	Jy 1830, Curtis, Walker & Walker
Smerinthus ocellata (Linnaeus, 1758)			1980 - 3239 - 6822
A 1972, Long	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Laothoe populi (Linnaeus, 1758)			1981 - 3240 - 6824
A [pre 1976], Freeman, 1976	G Wilkinson, 1862	H 23.v.1999, Shaffer & Shaffer	
J	S 8.vi.1995, Long & Long	B	Jy Johnson & Piquet, 1862
Hemaris tityus (Linnaeus, 1758)			1982 - 3246 - 6839
A	G	H	
J	S	B	Jy 1917, Crallan
Hemaris fuciformis (Linnaeus, 1758)			1983 - 3247 - 6840
A	G	H	
J	S 25.vi.2003, Carré	B	Jy
Macroglossum stellatarum (Linnaeus, 1758)			1984 - 3249 - 6843
A 23.vi.1873, Luff	G pre 1833, Lukis	H iv.1904, Marquand	
J	S [pre? 1873, Luff, 1873	B 2002, David	Jy 1830, Curtis, Walker & Walker

Daphnis nerii (Linnaeus, 1758)				1985 - 3250 - 6845
A date?, Long	G x.1923, Peet, 1980	H		
J	S	B		Jy x.1953, Delanoë
Hyles euphorbiae (Linnaeus, 1758)				1986 - 3251 - 6853
A 9.vii.1860, Walker & Walker	G c1844, Marquand, 1874	H		
J	S		B	Jy 1830, Curtis, Walker & Walker
Hyles gallii (Rottemburg, 1775)				1987 - 3253 - 6855
A	G	H		
J	S	B		Jy ix.1973, Long, 1976
Hyles livornica (Esper, 1780)				1990 - 3257 - 6860
A iv.1965, Long, 1966	G Wilkinson, 1862	H		
J	S	B		Jy Johnson & Piquet, 1862
Deilephila elpenor (Linnaeus, 1758)				1991 - 3258 - 6862
A 1900, Marquand	G 1915, Rougier	H		
J	S	B		Jy Johnson & Piquet, 1862
Deilephila porcellus (Linnaeus, 1758)				1992 - 3259 - 6863
A 9.vii.1860, Walker & Walker	G 1968, Shayer	H	19.vi.2003, Shaffer & Shaffer	
J	S		B	Jy 1830, Curtis, Walker & Walker
Hippotion celerio (Linnaeus, 1758)				1993 - 3260 - 6865
A	G Wilkinson, 1862	H		
J	S	B		Jy Johnson & Piquet, 1862
NOTODONTIDAE				
Cerura vinula (Linnaeus, 1758)				1995 - 4174 - 8704
A	G [pre? 1873, Boley, Luff, 1873	H		
J	S	B		Jy Johnson & Piquet, 1862
Furcula furcula (Clerck, 1759)				1997 - 4172 - 8708
A	G	H		
J	S	B		Jy 1924, Parsons
Furcula bifida (Brahm, 1787)				1998 - 4173 - 8710
A	G	H		
J	S	B		Jy Johnson & Piquet, 1862
Notodonta dromedarius (Linnaeus, 1767)				2000 - 4155 - 8716
A	G 22.v.1989, Higgs & Higgs	H	28-30.vii.2003, Wedd	
J	S		B	Jy 18.viii.1960, Long, Long & Richards
Notodonta ziczac (Linnaeus, 1758)				2003 - 4154 - 8719
A 24.vii.1962, Shaffer	G Wilkinson, 1862	H	28-30.vii.2003, Wedd	
J	S 13.vi.2003, H.E. Bull	B		Jy Johnson & Piquet, 1862
Pheosia gnoma (Fabricius, 1777)				2006 - 4158 - 8728
A	G 1971, Dale	H		
J	S	B		Jy 1903, Coney
Pheosia tremula (Clerck, 1759)				2007 - 4159 - 8727
A 10.viii.1998, Long & Long	G viii.1949, Shayer	H	28-30.vii.2003, Wedd	
J	S	B		Jy 25.v.1903, Coney
Ptilodon capucina (Linnaeus, 1758)				2008 - 4164 - 8738
A	G	H	28-30.vii.2003, Wedd	
J	S	B		Jy Johnson & Piquet, 1862
Pterostoma palpina (Clerck, 1759)				2011 - 4163 - 8732
A 20.viii.2000, Long & Long	G Wilkinson, 1862	H	28-30.vii.2003, Wedd	
J	S viii.1968, Rowden	B		Jy Johnson & Piquet, 1862
Leucodonta bicoloria ([Denis & Schiffermüller], 1775)				2012 - 4166 - 8736
A	G	H		
J	S	B		Jy vi.1905, Coney
Drymonia dodonaea ([Denis & Schiffermüller], 1775)				2014 - 4149 - 8721
A	G	H		
J	S	B		Jy 5.vi.1997, Brée
Drymonia ruficornis (Hufnagel, 1766)				2015 - 4150 - 8722
A	G	H		
J	S	B		Jy date?, Long

Gluphisia crenata vertunea Bray, 1929					2016 - 4145a - 8747
A	G		H		
J	S		B	Jy 28.vii.1995, Burrow	
Clostera pigra (Hufnagel, 1766)					2017 - 4144 - 8699
A	G		H		
J	S		B	Jy 1925, Parsons	
Clostera anachoreta ([Denis & Schiffermüller], 1775)					2018 - 4142 - 8700
A	G		H		
J	S		B	Jy 1932, Norman	
Clostera curtula (Linnaeus, 1758)					2019 - 4141 - 8698
A 8.viii.1998, Long & Long	G 12.v.1998, Costen		H		
J	S viii.1968, Rowden	B		Jy 5.viii.1961, Long, Long & Richards	
Phalera bucephala (Linnaeus, 1758)					1994 - 4146 - 8750
A date?, Long	G Wilkinson, 1862		H 28-30.vii.2003, Wedd		
J	S [pre? 1890], Luff, 1890		B	Jy Johnson & Piquet, 1862	
Stauropus fagi (Linnaeus, 1758)					1999 - 4169 - 8758
A	G 24.vii.1999, Peet		H		
J	S		B	Jy	

THAUMETOPOEIDAE

Thaumetopoea processionea (Linnaeus, 1758)					2022 - 4139 - 8689
A 17-21.viii.2000, Long & Long	G 19.viii.1983, Angell		H 28-30.vii.2003, Wedd		
J	S	B		Jy 21.viii.1984, Thomas & Collier	

LYMANTRIIDAE

Orgyia antiqua (Linnaeus, 1758)					2026 - 4180 - 10397
A	G		H		
J	S		B	Jy 21.viii.1992, Crowther	
Dicallomera fascelina (Linnaeus, 1758)					2027 - 4185 - 10392
A	G Wilkinson, 1862		H		
J	S		B	Jy Johnson & Piquet, 1862	
Calliteara pudibunda (Linnaeus, 1758)					2028 - 4186 - 10387
A [pre?] 1995, Austin, 1995	G Wilkinson, 1862		H [pre?] 1995, Austin, 1995		
J	S 17.ix.1950, Toms		B	Jy Johnson & Piquet, 1862	
Euproctis chrysorrhoea (Linnaeus, 1758)					2029 - 4187 - 10405
A 29.vii.1962, Shaffer	G Wilkinson, 1862		H 28.v.1953, Shayer		
J	S 30.vii.1995, Shaffer & Shaffer		B	Jy Johnson & Piquet, 1862	
Euproctis similis (Fuessly, 1775)					2030 - 4188 - 10406
A 23.vi.1873, Luff	G Wilkinson, 1862		H 9.vii.1903, Luff		
J	S [pre?] 1873, Luff, 1873		B	Jy Johnson & Piquet, 1862	
Leucoma salicis (Linnaeus, 1758)					2031 - 4189 - 10414
A viii.1899, Marquand	G Wilkinson, 1862		H		
J	S		B	Jy 1916, Crallan	
Arctornis l-nigrum (Müller, 1764)					2032 - 4190 - 10416
A	G		H		
J	S		B	Jy 16.vii.1982, Woods	
Lymantria monacha (Linnaeus, 1758)					2033 - 4191 - 10375
A	G Wilkinson, 1862		H 28-30.vii.2003, Wedd		
J	S		B	Jy 1916, Crallan	
Lymantria dispar (Linnaeus, 1758)					2034 - 4193 - 10376
A	G viii.1969, Shayer		H		
J	S		B	Jy viii.1931, Casimir	

ARCTIIDAE

Thumatha senex (Hübner, [1808])					2035 - 4200 - 10466
A	G 1971, Dale		H		
J	S		B	Jy 8.vii.1999, Burrow	
Miltochrista miniata (Forster, 1771)					2037 - 4203 - 10475
A	G Wilkinson, 1862		H 24.vii.1995, Shaffer & Shaffer		
J	S.[pre?] vii.1873, Luff, 1873		B	Jy Johnson & Piquet, 1862	

Nudaria mundana (Linnaeus, 1761)			2038 - 4202 - 1464
A 20.vii.1996, Long & Long	G Wilkinson, 1862	H 30.vi.1993, Shaffer & Shaffer	
J	S	B	Jy 28.vi.1934, Halliwell
Atolmis rubricollis (Linnaeus, 1758)			2039 - 4204 - 10483
A vii.1900, Marquand	G Wilkinson, 1862	H	
J	S 1868, Luff	B	Jy [pre?] 909, Luff, 1909
Cybosia mesomella (Linnaeus, 1758)			2040 - 4205 - 10477
A	G 3.vii.1991, Peet	H	
J	S	B	Jy 19.vii.1972, Long & Long
Pelosia muscerda (Hufnagel, 1766)			2041 - 4206 - 10479
A	G	H	
J	S	B	Jy 4.ix.1999, Long
Eilema sororcula (Hufnagel, 1766)			2043 - 4208 - 10499
A	G 1983, Angell	H 23.v.1999, Shaffer & Shaffer	
J	S 24.vi.1996, Long & Long	B	Jy v.1944, Le Boutillier
Eilema griseola (Hübner, [1803])			2044 - 4210 - 10488
A 29.vii.1962, Shaffer	G Wilkinson, 1862	H 1982, Agassiz	
J	S 9.viii.1995, Perrée & Perrée	B	Jy 21.viii.1886, Jordan
Eilema caniola (Hübner, [1808])			2045 - 4211 - 10493
A	G 1901, Baker	H 3.ix.1990, Higgs, Higgs & Poole	
J	S 2.viii.1995, Shaffer & Shaffer	B	Jy 21.viii.1886, Jordan
Eilema pygmaeola pygmaeola (Doubleday, 1847)			2046 - 4214 - 10495
A	G 6.vii.1997, Angell	H	
J	S 24.viii.1998, Long & Long	B	Jy
Eilema complana (Linnaeus, 1758)			2047 - 4217 - 10490
A 21.vii.1996, Long & Long	G 16.viii.1986, Austin	H 28-30.vii.2003, Wedd	
J	S 27.vii.2001, Long & Long	B	Jy 5.viii.1962, Shaffer
Eilema depressa (Esper, 1787)			2049 - 4219 - 10487
A 20.vii.1996, Long & Long	G 1979, Peet	H 21.vii.1995, Shaffer & Shaffer	
J	S 24.viii.1998, Long & Long	B	Jy vii.1931, Halliwell
Eilema lurideola (Zincken, 1817)			2050 - 4218 - 10489
A 1899, Marquand	G Wilkinson, 1862	H 30.vi.1993, Shaffer & Shaffer	
J	S [pre?] 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Lithosia quadra (Linnaeus, 1758)			2051 - 4222 - 10485
A	G 1874, Luff	H 28-30.vii.2003, Wedd	
J	S	B	Jy Johnson & Piquet, 1862
Coscinia cribraria bivittata (South, 1900)			2053 - 4223 - 10528
A	G	H	
J	S	B	Jy 25.vii.1929, Halliwell
Coscinia cribraria arenaria (Lempke, 1937)			2053 - 4223b - 10528
A	G 4.vii.1992, Angell	H	
J	S	B	Jy viii.1998, Wedd
Utetheisa pulchella (Linnaeus, 1758)			2054 - 4226 - 10535
A	G 1878, Heume	H	
J	S	B	Jy 1927, Monckton
Arctia caja (Linnaeus, 1758)			2057 - 4230 - 10598
A 23.vi.1873, Luff	G Wilkinson, 1862	H iv.1904, Marquand	
J	S 1906, Luff	B	Jy Johnson & Piquet, 1862
Arctia villica britannica Oberthür, 1911			2058 - 4233a - 10600
A 23.vi.1873, Luff	G [pre?] 1873, Luff	H iv.1904, Marquand	
J date?, Austin	S [pre?] 1873, Luff	B 1902, Hurst	Jy Johnson & Piquet, 1862
Diacrisia sannio (Linnaeus, 1758)			2059 - 4241 - 10583
CI 1830, Curtis, Walker & Walker	A G Wilkinson, 1862	H 6.vii.1985, Peet	
J	S 15.vii.2000, Shaffer & Shaffer	B	Jy 4.vii.1860, Walker & Walker
Spilosoma lubricipeda (Linnaeus, 1758)			2060 - 4245 - 10567
A 23.vi.1873, Luff	G Wilkinson, 1862	H iv.1904, Marquand	
J	S 16.v.1992, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Spilosoma luteum (Hufnagel, 1766)			2061 - 4246 - 10566
A 23.vi.1873, Luff	G Wilkinson, 1862	H iv.1904, Marquand	
J	S [pre?] 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862

<i>Spilosoma urticae</i> (Esper, 1789)			2062 - 4247 - 10568
A	G Wilkinson, 1862	H	
J	S	B	Jy
<i>Diaphora mendica</i> (Clerck, 1759)			2063 - 4248 - 10572
A c1891, Langlois	G [pre?] 1873, Luff, 1873	H	
J	S 8.v.1994, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
<i>Phragmatobia fuliginosa fuliginosa</i> (Linnaeus, 1758)			2064 - 4250 - 10550
A 23.vi.1873, Luff	G [pre?] 1873, Luff, 1873	H	13.vi.1990, Agassiz & Langmaid
J	S 9.vii.1906, Luff	B	Jy Johnson & Piquet, 1862
<i>Euplagia quadripunctaria</i> (Poda, 1761)			2067 - 4255 - 10605
CI 1830, Curtis, Walker & Walker	A 1899, Marquand	G	1856?, Morris
J	S [pre?] vii.1873, Luff, 1873	B	H iv.1904, Marquand
<i>Callimorpha dominula</i> (Linnaeus, 1758)			Jy Johnson & Piquet, 1862
A	G	H	2068 - 4254 - 10603
J	S	B	Jy 25.vi.1986, Rogers
<i>Tyria jacobaeae</i> (Linnaeus, 1758)			2069 - 4256 - 10607
A 23.vi.1873, Luff	G Wilkinson, 1862	H	18.vi.1887, Hawes
J 25.vi.1890, Luff	S 4.vi.1860, Walker & Walker	B	21.ix.1967, LePelley J Johnson & Piquet, 1862

CTENUCHIDAE

<i>Antichloris viridis</i> (Druce, 1884) NEW TO FRENCH & EUROPEAN FAUNA			2073 - 0000 - 00000
A	G 9.ix.1984, Earl	H	
J	S	B	Jy

NOLIDAE

<i>Meganola strigula</i> ([Denis & Schiffermüller], 1775)			2075 - 4385 - 10423
A	G Wilkinson, 1862	H	
J	S	B	Jy
<i>Meganola albula</i> ([Denis & Schiffermüller], 1775)			2076 - 4384 - 10425
A 29.vii.1962, Shaffer	G 1910, Marlborough College schoolboy	H	22.vii.1995, Shaffer & Shaffer
J	S 15.vii.1998, Shaffer & Shaffer	B	Jy 10.vii.1934, Halliwell
<i>Nola cucullatella</i> (Linnaeus, 1758)			2077 - 4383 - 10427
A	G Wilkinson, 1862	H	
J	S 7.vii.1993, Shaffer & Shaffer	B	Jy 16.vii.1961, Long, Long & Richards
<i>Nola confusalis</i> (Herrich-Schäffer, 1847)			2078 - 4382 - 10429
A 22.v.1998, Austin	G 17.vi.1873, Luff	H	iv.1904, Marquand
J	S vi.1890, Hodges	B	Jy 31.v.1903, Coney
<i>Nola chlamitulalis</i> (Hübner, [1813]) NON-BRITISH			0000 - 4375 - 10437
A	G	H	
J	S	B	Jy 16.vii.1963, Long & Long

NOCTUIDAE

<i>Euxoa obelisca grisea</i> (Tutt, 1902)			2080 - 5000 - 10282
A	G 14.viii.1893, Hodges	H	
J	S	B	Jy 8.ix.1986, McCormick
<i>Euxoa tritici</i> (Linnaeus, 1761)			2081 - 4998 - 10280
A 19.vii.1996, Long & Long	G Wilkinson, 1862	H	28-30.vii.2003, Wedd
J	S	B	Jy Johnson & Piquet, 1862
<i>Euxoa nigricans</i> (Linnaeus, 1761)			2082 - 4996 - 10275
A 1970, Long & Long	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
<i>Euxoa cursoria</i> (Hufnagel, 1766)			2083 - 5002 - 10284
A	G Wilkinson, 1862	H	28-30.vii.2003, Wedd
J	S	B	Jy ix.1993, Burrow
<i>Agrotis vestigialis</i> (Hufnagel, 1766)			2085 - 4979 - 10356
A 1902, Marquand	G Wilkinson, 1862	H	30.viii.1958, Shayer
J	S	B	Jy Johnson & Piquet, 1862
<i>Agrotis graslini</i> Rambur, 1848			0000 - 4980 - 10357
A	G	H	
J	S	B	Jy 1.viii.1995, Woods

Agrotis segetum ([Denis & Schiffermüller], 1775)			2087 - 4977 - 10351
A 23.vi.1873, Luff	G Wilkinson, 1862	H 8.x.1996, Sterling	
J	S [pre?] 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Agrotis clavis (Hufnagel, 1766)			2088 - 4976 - 10350
A date?, Long	G Wilkinson, 1862	H	
J	S [pre?] 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Agrotis exclamationis (Linnaeus, 1758)			2089 - 4975 - 10348
A c1891, Langlois	G [pre?] 1873, Luff, 1873	H iv.1904, Marquand	
J	S 22.vi.1993, Beavis	B	Jy 6.vii.1860, Walker & Walker
Agrotis trux lunigera Stephens, 1829			2090 - 4974a - 10347
A 18.vii.1996, Long & Long	G Wilkinson, 1862	H 7.x.1996, Sterling	
J	S viii.1874, Engleheart	B	Jy viii.1931, Halliwell
Agrotis ipsilon (Hufnagel, 1766)			2091 - 4973 - 10346
A 1970, Long & Long	G Wilkinson, 1862	H 25.vii.1995, Shaffer & Shaffer	
J	S [pre?] 1890, Luff, 1890	B	Jy 28.x.1903, Coney
Agrotis puta puta (Hübner, [1803])			2092 - 4972 - 10343
A 31.vii.1962, Shaffer	G viii.[1873?], Luff, 1873	H iv.1904, Marquand	
J	S 1889, Luff	B	Jy Johnson & Piquet, 1862
Agrotis syricola Corti & Draudt, 1933 NON-BRITISH			0000 - 0000 - 10342
A	G	H	
J	S	B	Jy 10.ix.2002, Wedd
Agrotis ripae (Hübner, 1823)			2093 - 4970 - 10338
A 1970, Long & Long	G 10.vii.1983, Peet	H	
J	S	B	Jy 4.vi.1961, Long & Long
Agrotis crassa (Hübner, [1803])			2094 - 4969 - 10336
A 25.vii.1962, Shaffer	G 1874, Luff	H 31.vii.1999, Sterling	
J	S 25.vii.2001, Long & Long	B	Jy viii.1914, Crallan
Axylia putris (Linnaeus, 1761)			2098 - 4963 - 10082
A 26.vii.1962, Shaffer	G Wilkinson, 1862	H 18.vi.2003, Shaffer & Shaffer	
J	S 1873, Luff	B	Jy 30.v.1903, Coney
Actebia praecox (Linnaeus, 1758)			2099 - 4949 - 10244
A	G	H	
J	S	B	Jy viii.1932, Casimir
Ochropleura plecta (Linnaeus, 1761)			2102 - 4951 - 10086
A 1899, Marquand	G Wilkinson, 1862	H 25.vii.1995, Shaffer & Shaffer	
J	S 1889, Luff	B	Jy Johnson & Piquet, 1862
Noctua pronuba (Linnaeus, 1758)			2107 - 4921 - 10096
A 23.vi.1873, Luff	G Wilkinson, 1862	H vii.1903, Luff	
J	S [pre?]1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Noctua orbona (Hufnagel, 1766)			2108 - 4920 - 10097
A	G Wilkinson, 1862	H	
J	S [pre?]1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Noctua comes Hübner, [1813]			2109 - 4918 - 10099
A 1902, Marquand	G 1889, Luff	H iv.1904, Marquand	
J	S 1889, Luff	B	Jy 10.ix.1986, Warne
Noctua fimbriata (Schreber, 1759)			2110 - 4923 - 10100
A 20.vii.1996, Long & Long	G 1972, Austin	H 28-30.vii.2003, Wedd	
J	S 5.vii.1999, Long & Long	B	Jy Johnson & Piquet, 1862
Noctua janthe (Borkhausen, 1792)			2111 - 4916 - 10103
A 1970, Long & Long	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S 4.viii.1994, Long & Long	B	Jy Johnson & Piquet, 1862
Noctua interjecta caliginosa (Schawerda, 1919)			2112 - 4915a - 10105
A 23.viii.1959, Shaffer	G [pre?] 1873, Luff, 1873	H 28-30.vii.2003, Wedd	
J	S 7.viii.1994, Long & Long	B	Jy Johnson & Piquet, 1862
Graphiphora augur (Fabricius, 1775)			2114 - 4910 - 10171
A	G [pre?] 1873, Boley, Luff, 1873	H	
J	S	B	Jy Johnson & Piquet, 1862
Eugnorisma glareosa (Esper, 1788)			2117 - 4947a - 10156
A date?, Long	G Wilkinson, 1862	H 7.x.1996, Sterling	
J	S 3.x.1999, Shaffer & Shaffer	B	Jy 29.ix.1903, Coney

Lycophotia porphyrea ([Denis & Schiffermüller], 1775)			2118 - 4901 - 10113
A 1.viii.1962, Shaffer	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S 2.viii.1995, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Peridroma saucia (Hübner, [1808])			2119 - 4900 - 10238
A 20-24.viii.2001, Long & Long	G Wilkinson, 1862	H 7.x.1996, Sterling	
J	S 1898, Luff	B	Jy Johnson & Piquet, 1862
Diarsia mendica mendica (Fabricius, 1775)			2120 - 4899 - 10089
A	G Wilkinson, 1862	H 25.v.1999, Shaffer & Shaffer	
J	S 8.vi.1995, Long & Long	B	Jy Johnson & Piquet, 1862
Diarsia brunnea ([Denis & Schiffermüller], 1775)			2122 - 4896 - 10092
A 1972, Long	G 31.viii.1981, Peet	H	
J	S 27.vi.1997, Long & Long	B	Jy 15.vii.1932, Halliwell
Diarsia rubi (Vieweg, 1790)			2123 - 4895 - 10093
A 1899, Marquand	G Wilkinson, 1862	H	
J	S 7.ix.1991, Shaffer & Shaffer	B	Jy 1.vi.1903, Coney
Xestia c-nigrum (Linnaeus, 1758)			2126 - 4888 - 10199
A 1970, Long, Long & Mendham	G [pre?] 1873, Luff, 1873	H 7.x.1996, Sterling	
J	S 9.vii.1906, Luff	B	Jy Johnson & Piquet, 1862
Xestia ditrapezium ([Denis & Schiffermüller], 1775)			2127 - 4887 - 10200
A	G 10.vii.1973, Austin	H	
J	S	B	Jy
Xestia triangulum (Hufnagel, 1766)			2128 - 4886 - 10201
A	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Xestia baja ([Denis & Schiffermüller], 1775)			2130 - 4884 - 10204
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Xestia castanea (Esper, 1798)			2132 - 4882 - 10207
A	G 10.viii.1966, Shayer	H	
J	S	B	Jy
Xestia sexstrigata (Haworth, 1809)			2133 - 4879 - 10211
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Xestia xanthographa ([Denis & Schiffermüller], 1775)			2134 - 4878 - 10212
A viii.1899, Marquand	G Wilkinson, 1862	H 7.x.1996, Sterling	
J	S [pre?] 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Xestia agathina agathina (Duponchel, 1827)			2135 - 4876 - 10216
A	G 1977, Peet, 1985	H	
J	S	B	Jy ix.1971, Clennett & Burrow
Naenia typica (Linnaeus, 1758)			2136 - 4875 - 10228
A	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Eurois occulta (Linnaeus, 1758)			2137 - 4874 - 10161
A	G Wilkinson, 1862	H	
J	S	B	Jy 30.viii.1976, Rothamsted Ins. Survey
Anaplectoides prasina ([Denis & Schiffermüller], 1775)			2138 - 4873 - 10232
A	G 3.vi.2002, Austin	H	
J	S	B	Jy
Cerastis rubricosa ([Denis & Schiffermüller], 1775)			2139 - 4872 - 10224
A	G 1874, Luff	H	
J	S 11.iv.1978, Eastwick-Field	B	Jy Johnson & Piquet, 1862
Anarta myrtilli (Linnaeus, 1761)			2142 - 4869 - 9907
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Discestra trifolii (Hufnagel, 1766)			2145 - 4864 - 9895
A 31.viii.1959, Shaffer	G Wilkinson, 1862	H 20.vii.1995, Shaffer & Shaffer	
J	S 29.vii.1995, Shaffer & Shaffer	B	Jy 11.viii.1903, Coney
Hada plebeja (Linnaeus, 1761)			2147 - 4859 - 9925
A 21.vii.1996, Long & Long	G Wilkinson, 1862	H	
J	S 19.vi.1994, Beavis	B	Jy 8.vi.1903, Coney

Polia bombycina (Hufnagel, 1766)			2148 - 4857 - 9991
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Polia nebulosa (Hufnagel, 1766)			2150 - 4855 - 9993
A 1.vii.1994, Long & Long	G 1873, Dawson	H	
J	S 26.vi.1996, Long & Long	B	Jy Johnson & Piquet, 1862
Sideridis albicolon (Hübner, [1813])			2152 - 4851 - 9969
A Date?, Long	G vi.1986, Bryan	H	
J	S	B	Jy 12.vi.1960, Le Sueur
Heliophobus reticulata marginosa (Haworth, 1809) SUBSP. NEW TO FRENCH FAUNA			2153 - 4848 - 9972
A	G	H	
J	S	B	Jy 3.x.1983, Rothamsted Ins. Survey
Mamestra brassicae (Linnaeus, 1758)			2154 - 4837 - 9987
A 23.vi.1873, Luff	G [pre?] 1873, Luff, 1873	H 23.v.1999, Shaffer & Shaffer	
J	S [pre?] 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Melanchra persicariae (Linnaeus, 1761)			2154 - 4839 - 9984
A 19.vii.1996, Long & Long	G [pre?] 1873, Luff, 1873	H	
J	S 20.vii.2000, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Melanchra pisi (Linnaeus, 1758)			2163 - 4838 - 9985
A 1970, Long & Long	G Wilkinson, 1862	H 23.v.1999, Shaffer & Shaffer	
J	S [pre?] 1873, Luff, 1873	B	Jy 2.vi.1903, Coney
Lacanobia splendens (Hübner, [1808]) NON-BRITISH			0000 - 4843 - 9914
A	G 5.vii.2001, Costen	H	
J	S	B	Jy
Lacanobia thalassina (Hufnagel, 1766)			2158 - 4845 - 9918
A	G Wilkinson, 1862	H	
J	S	B	Jy
Lacanobia suasa ([Denis & Schiffermüller], 1775)			2159 - 4844 - 9920
A	G 9.vii.1984, Austin	H 28-30.vii.2003, Wedd	
J	S	B	Jy 12.viii.1995, Burrow
Lacanobia oleracea (Linnaeus, 1758)			2160 - 4842 - 9917
A 18.vii.1996, Long & Long	G Wilkinson, 1862	H 23.v.1999, Shaffer & Shaffer	
J 26.vi.1894, Luff	S vi.[pre?] 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Papestra biren (Goeze, 1781)			2162 - 4833 - 9989
A date?, Long	G	H	
J	S	B	Jy
Hecatera bicolorata (Hufnagel, 1766)			2164 - 4836 - 9928
A 18.vii.1996, Long & Long	G [pre?] 1879, Luff, 1879	H	
J	S 4.vii.1998, Shaffer & Shaffer	B	Jy 27.vi.1903, Coney
Hecatera dysodea ([Denis & Schiffermüller], 1775)			2165 - 4835 - 9927
A	G Wilkinson, 1862	H	
J	S	B	Jy
Hadena rivularis (Fabricius, 1775)			2166 - 4832 - 9955
A 1993, Long & Long	G 30.v.1989, Higgs & Higgs	H	
J	S 8.vi.1995, Long & Long	B	Jy Johnson & Piquet, 1862
Hadena perplexa perplexa ([Denis & Schiffermüller], 1775)			2167 - 4831 - 9957
A 18.vii.1996, Long & Long	G vi.[pre?] 1873, Luff, 1873	H 30.vi.1993, Shaffer & Shaffer	
J	S 16.v.1992, Shaffer & Shaffer	B	Jy 28.vi.1993, Warne
Hadena perplexa capsophila (Duponchel, 1842)			2167 - 4831a - 9957
A 22.vii.1996, Long & Long	G 23.vi.1897, Lowe	H	
J	S 24.vi.1996, Long & Long	B	Jy 1928, Halliwell, 1930
Hadena luteago barrettii (Doubleday, 1864) SUBSP. NEW TO FRENCH FAUNA			2169 - 4826 - 9935
A 1.viii.1962, Shaffer	G 1890, Lowe	H 30.vi.1993, Shaffer & Shaffer	
J	S 7.vii.1993, Shaffer & Shaffer	B	Jy 26.vi.1960, Long, Long & Richards
Hadena confusa (Hufnagel, 1766)			2171 - 4824 - 9940
A 23.vi.1873, Luff	G 1874, Renouf	H 23.v.1999, Shaffer & Shaffer	
J	S c1854, Doubleday	B	Jy 19.v.1903, Coney
Hadena albimacula (Borkhausen, 1792)			2172 - 4822 - 9944
A	G	H	
J	S	B	Jy 1928, Halliwell, 1930

Hadena bicruris (Hufnagel, 1766)			2173 - 4821 - 9933
A 25.viii.1959, Shaffer	G Wilkinson, 1862	H 25.v.1999, Shaffer & Shaffer	
J	S 4.vii.1993, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Cerapteryx graminis (Linnaeus, 1758)			2176 - 4811 - 10062
A	G 10.ix.2000, Simmons	H	
J	S	B	Jy Johnson & Piquet, 1862
Tholera cespitis ([Denis & Schiffermüller], 1775)			2177 - 4810 - 10064
A	G viii.1984, Austin	H	
J	S 1969, Rowden	B	Jy 12.ix.1971, Clennett
Tholera decimalis (Poda, 1761)			2178 - 4809 - 10065
A	G 8.ix.1910, Lowe	H	
J	S	B	Jy Johnson & Piquet, 1862
Panolis flammea ([Denis & Schiffermüller], 1775)			2179 - 4808 - 10052
A	G 1979, Peet	H	
J	S 18.v.1999, Shaffer & Shaffer	B	Jy 25.v.1961, Long, Long & Richards
Orthosia cruda ([Denis & Schiffermüller], 1775)			2182 - 4806 - 10039
A date?, Long	G Wilkinson, 1862	H	
J	S [pre?]1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Orthosia gracilis ([Denis & Schiffermüller], 1775)			2186 - 4802 - 10048
A	G 1966, Shayer	H	
J	S 15.v.1999, Shaffer & Shaffer	B	Jy 1934, Norman
Orthosia cerasi (Fabricius, 1775)			2187 - 4801 - 10044
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H	
J	S vi.1890, Hodges	B	Jy Johnson & Piquet, 1862
Orthosia incerta (Hufnagel, 1766)			2188 - 4800 - 10037
A	G Wilkinson, 1862	H	
J	S 13.iv.2002, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Orthosia munda ([Denis & Schiffermüller], 1775)			2189 - 4799 - 10050
A	G 1985, Peet	H	
J	S	B	Jy iii.1930, Halliwell
Orthosia gothica (Linnaeus, 1758)			2190 - 4798 - 10038
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H	
J	S 11.iv.1978, Eastwick-Field	B	Jy Johnson & Piquet, 1862
Mythimna conigera ([Denis & Schiffermüller], 1775)			2192 - 4794 - 10000
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Mythimna ferrago (Fabricius, 1787)			2193 - 4793 - 10001
A viii.1899, Marquand	G Wilkinson, 1862	H 22.vii.1995, Shaffer & Shaffer	
J	S 1889, Luff	B	Jy Johnson & Piquet, 1862
Mythimna albipuncta ([Denis & Schiffermüller], 1775)			2194 - 4792 - 10002
A 26.vii.1997, Long & Long	G vii.1871, Luff	H 21.viii.1992, Heckford	
J	S 7.ix.1991, Shaffer & Shaffer	B	Jy 19.viii.1903, Coney
Mythimna vitellina (Hübner, [1808])			2195 - 4791 - 10003
A date?, Long	G 1900, Lowe	H 28.viii.1992, Heckford	
J	S 1993, Long & Long	B	Jy 3.x.1903, Coney
Mythimna straminea (Treitschke, 1825)			2197 - 4789 - 10005
A date?, Long	G Wilkinson, 1862	H	
J	S	B	Jy 1960, Long, Long & Richards
Mythimna impura (Hübner, [1808])			2198 - 4788 - 10006
A 24.vii.1962, Shaffer	G Wilkinson, 1862	H 20.vii.1995, Shaffer & Shaffer	
J	S 16.vii.1998, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Mythimna pallens (Linnaeus, 1758)			2199 - 4787 - 10007
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H 4.ix.1990, Higgs, Higgs & Poole	
J	S 7.ix.1991, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Mythimna litoralis (Curtis, 1827)			2201 - 4785 - 10021
A 18.vii.1996, Long & Long	G 8.vii.1984, Austin	H 6.vii.1985, Peet	
J	S	B	Jy 1913, Rybot
Mythimna l-album (Linnaeus, 1767)			2202 - 4784 - 10022
A 31.viii.2002, Long & Long	G 6.ix.1871, Luff	H 15.x.2000, Shaffer & Shaffer	
J	S	B	Jy Johnson & Piquet, 1862

Mythimna unipuncta (Haworth, 1809)			2203 - 4783 - 10035
A 20-24.viii.2001, Long & Long	G 9.x.1978, Peet	H 28-30.vii.2003, Wedd	
J	S	B	Jy 3.viii.1979, Nicklen
Mythimna obsoleta (Hübner, 1803)			2204 - 4777 - 10010
A	G	H	
J	S	B	Jy 11.ix.1999, Burrow
Mythimna comma (Linnaeus, 1761)			2205 - 4776 - 10011
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H	
J	S 25.vi.2003, Shaffer & Shaffer	B	Jy v.1961, Long, Long & Richards
Mythimna putrescens (Hübner, [1824])			2206 - 4775 - 10015
A 29.vii.1962, Shaffer	G 14.vii.1870, Luff	H	
J	S 2.viii.1995, Shaffer & Shaffer	B	Jy 12.viii.1903, Coney
Mythimna loreyi (Duponchel, 1827)			2208 - 4771 - 10034
A	G 28.viii.1983, Peet	H	
J	S	B	Jy 30.ix.1996, Woods
Cucullia absinthii (Linnaeus, 1761)			2211 - 4622 - 9183
A	G	H	
J	S	B	Jy 31.vii.1995, Burrow
Cucullia chamomillae ([Denis & Schiffermüller], 1775)			2214 - 4610 - 9207
A	G 20.vi.1950, Amy	H	
J	S 16.v.1999, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Cucullia umbratica (Linnaeus, 1758)			2216 - 4614 - 9199
A 23.vi.1873, Luff	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S 1874, Luff	B	Jy Johnson & Piquet, 1862
Cucullia asteris ([Denis & Schiffermüller], 1775)			2217 - 4605 - 9221
A	G [pre?] 1873, Boley, Luff, 1873	H	
J	S	B	Jy
Shargacucullia lychnitis (Rambur, 1833)			2219 - 4599 - 9232
A	G 1971, Dale	H	
J	S	B	Jy
Shargacucullia scrophulariae ([Denis & Schiffermüller], 1775)			2220 - 4601 - 9229
A	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Shargacucullia verbasci (Linnaeus, 1758)			2221 - 4598 - 9233
A	G Wilkinson, 1862	H 13.vi.1990, Agassiz & Langmaid	
J	S 6.vii.1998, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Brachylomia viminalis (Fabricius, 1777)			2225 - 4579 - 9642
A	G	H 28-30.vii.2003, Wedd	
J	S 5.vii.1999, Long & Long	B	Jy 15.vii.1971, Clennett
Leucochlaena oditis (Hübner, [1822])			2226 - 4570 - 9628
A date?, Long	G 10.ix.1872, Luff	H 7.x.1996, Sterling	
J	S 3.x.1999, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Asteroscopus sphinx (Hufnagel, 1766)			2227 - 4568 - 9320
A	G	H	
J	S (larva) 5.v.1997, Shaffer & Shaffer	B	Jy 10.xii.1903, Coney
Dasypolia templi (Thunberg, 1792)			2229 - 4576 - 9638
A date?, Long	G 20.xi.1873, Dawson	H	
J	S 11.iv.1978, Eastwick-Field	B	Jy 20.x.1961, Long, Long & Richards
Aporophyla australis pascuea (Humphreys & Westwood, 1843) SSP.			NEW TO FR.FAUNA? 2230 - 4557 - 9647
A date?, Long	G Wilkinson, 1862	H 7.x.1996, Sterling	
J	S	B	Jy 24.ix.1903, Coney
Aporophyla lutulenta ([Denis & Schiffermüller], 1775)			2231 - 4556 - 9649
A	G 1972, Dale	H	
J	S	B	Jy 2.xi.1981, Nicklen
Aporophyla nigra (Haworth, 1809)			2232 - 4555 - 9651
A date?, Long	G Wilkinson, 1862	H 8.x.1996, Sterling	
J	S 1874, Luff	B	Jy 7.x.1903, Coney
Lithophane semibrunnea (Haworth, 1809)			2235 - 4551 - 9657
A	G 14.x.1873, Luff	H 8.x.1996, Sterling	
J	S 11.iv.1978, Eastwick-Field	B	Jy 11.v.1994, Riley

Lithophane hepatica (Clerck, 1759)			2236 - 4550 - 9658[not 9992]
A	G 14.x.1876, Luff	H	
J	S	B	Jy 25.iii.1999, Rothamsted Ins. Survey
Lithophane ornitopus lactipennis (Dadd, 1911)			2237 - 4549(nominate) - 9660
A	G	H	
J	S 26.iv.2003, Shaffer & Shaffer	B	Jy
Lithophane leautieri hesperica Boursin, 1957			2240 - 4546a - 9664
A date?, Long	G 1971, Dale	H	
J	S 13.x.1999, Shaffer & Shaffer	B	Jy 29.x.1961, Long, Long & Richards
Xylena exsoleta (Linnaeus, 1758)			2242 - 4542 - 9671
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Xylocampa areola (Esper, 1789)			2243 - 4541 - 9676
A 27.iv.1999, Long & Long	G Wilkinson, 1862	H	21.v.1994, Shaffer & Shaffer
J	S 11.iv.1978, Eastwick-Field	B	Jy Johnson & Piquet, 1862
Allophyes oxyacanthae (Linnaeus, 1758)			2245 - 4538 - 9682
A	G Wilkinson, 1862	H	
J	S	B	Jy 12.x.1903, Coney
Dryobota labecula (Esper, 1788)			2246a - 4540 - 9692
A	G 13.x.1995, Burrow	H	
J	S	B	Jy 28.x.1991, Burrow
Dichonia aprilina (Linnaeus, 1758)			2247 - 4534 - 9694
A	G [pre?] 1873, Boley, Luff, 1873	H	
J	S	B	Jy Johnson & Piquet, 1862
Dryobotodes eremita (Fabricius, 1775)			2248 - 4531 - 9699
A	G 5.x.2000, Peet	H	
J	S	B	Jy 6.x.2001, Buxton
Blepharita adusta (Esper, 1790)			2250 - 4525 - 9741
A	G Wilkinson, 1862	H	
J	S	B	Jy
Antitype chi (Linnaeus, 1758)			2254 - 4510 - 9706
A	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Trigonophora flammea (Esper, 1785)			2251 - 4521 - 9716
A	G 27.ix.1873, Luff	H	8.x.1996, Sterling
J	S ix.1874, Engleheart	B	Jy Johnson & Piquet, 1862
Polymixis flavicincta ([Denis & Schiffermüller], 1775)			2252 - 4516 - 9725
A date?, Long	G Wilkinson, 1862	H	7.x.1996, Sterling
J	S 9.vii.1906, Luff	B	Jy Johnson & Piquet, 1862
Polymixis lichenea lichenea (Hübner, ([1813])			2255 - 4505 - 9724
A	G Wilkinson, 1862	H	7.x.1996, Sterling
J	S 6.x.1999, Shaffer & Shaffer	B	Jy 20.x.1903, Coney
Eupsilia transversa (Hufnagel, 1766)			2256 - 4504 - 9596
A	G [pre?] ix 1873, Luff, 1873	H	
J	S	B	Jy 12.iii.1903, Coney
Conistra vaccinii (Linnaeus, 1761)			2258 - 4502 - 9600
A	G 1889, Lowe	H	
J	S 6.x.1999, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Conistra ligula (Esper, 1791)			259 - 4501 - 9601
A	G 1974, Angell	H	
J	S	B	Jy 17.x.1903, Coney
Conistra erythrocephala ([Denis & Schiffermüller], 1775)			2261 - 4492 - 9611
A	G	H	
J	S	B	Jy 13.iv.1996, Rothamsted Ins. Survey
Agrochola circellaris (Hufnagel, 1766)			2262 - 4491 - 9566
A	G [pre?] 1873, Luff, 1873	H	14.x.2000, Shaffer & Shaffer
J	S	B	Jy Johnson & Piquet, 1862
Agrochola lota (Clerck, 1759)			2263 - 4490 - 9569
A date?, Long	G Wilkinson, 1862	H	
J	S	B	Jy 20.x.1903, Coney

Agrochola macilenta (Hübner, ([1809])				2264 - 4489 - 9571
A	G 1889, Lowe	H		
J	S	B	Jy 20.x.1903, Coney	
Agrochola haematidea (Duponchel, 1827)				2264a - 4487 - 9572
A	G	H		
J	S	B	Jy 25.x.1997, Wedd	
Agrochola helvola (Linnaeus, 1758)				2265 - 4485 - 9575
A	G	H		
J	S	B	Jy 30.ix.1903, Coney	
Agrochola litura (Linnaeus, 1761)				2266 - 4483 - 9586
A	G 10.x.1964, Shayer	H		
J	S	B	Jy Johnson & Piquet, 1862	
Agrochola lychnidis ([Denis & Schiffermüller], 1775)				2267 - 4480 - 9565
A date?, Long	G Wilkinson, 1862	H 7.x.1996, Sterling		
J	S 3.x.1999, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862	
Atethmia centrargo (Haworth, 1809)				2269 - 4477 - 9552
A	G 23.ix.1989, Peet	H		
J	S	B	Jy 20.ix.1971, Steven	
Omphaloscelis lunosa (Haworth, 1809)				2270 - 4479 - 9591
A date?, Long	G Wilkinson, 1862	H 7.x.1996, Sterling		
J	S 2.x.1999, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862	
Xanthia aurago ([Denis & Schiffermüller], 1775)				2272 - 4475 - 9557
A	G 1979, Angell	H		
J	S	B	Jy 19.x.1960, Long, Long & Richards	
Xanthia togata (Esper, 1788)				2273 - 4473 - 9556
A	G 13.x.1990, Austin	H		
J	S ix.1874, Engleheart	B	Jy 20.x.1903, Coney	
Xanthia icteritia (Hufnagel, 1766)				2274 - 4472 - 9559
A	G 1971, Dale	H		
J	S	B	Jy 6.x.1962, Long & Long	
Xanthia gilvago ([Denis & Schiffermüller], 1775)				2275 - 4471 - 9560
A	G 17.x.1984, Austin	H		
J	S	B	Jy 6.x.1962, Long & Long	
Moma alpium (Osbeck, 1778)				227 - 4463 - 8772
A	G	H		
J	S	B	Jy 26.vii.2002, Long?	
Acronicta megacephala ([Denis & Schiffermüller], 1775)				2278 - 4462 - 8780
A 18.vii.1996, Long & Long	G Wilkinson, 1862	H		
J	S 19.vi.2001, Shaffer & Shaffer	B	Jy 4.vii.1903, Coney	
Acronicta aceris (Linnaeus, 1758)				2279 - 4457 - 8778
A 18.vii.1996, Long & Long	G (larva) viii.1911, Lucas	H		
J	S 24.vi.1997, Long & Long	B	Jy Johnson & Piquet, 1862	
Acronicta leporina (Linnaeus, 1758)				2280 - 4456 - 8779
A	G 12.vi.1969, Shayer	H		
J	S	B	Jy Johnson & Piquet, 1862	
Acronicta tridens ([Denis & Schiffermüller], 1775)				2283 - 4460 - 8776
A	G Wilkinson, 1862	H 20.vii.1995, Shaffer & Shaffer		
J	S 20.vii.2000, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862	
Acronicta psi (Linnaeus, 1758)				2284 - 4459 - 8777
A 21.vii.1996, Long & Long	G Wilkinson, 1862	H 28-30.vii.2003, Wedd		
J	S 11.vii.1978, Rountree	B	Jy Johnson & Piquet, 1862	
Acronicta auricoma ([Denis & Schiffermüller], 1775)				2287 - 4453 - 8783
A	G 31.v.1995, Angell	H		
J	S	B	Jy	
Acronicta rumicis (Linnaeus, 1758)				2289 - 4451 - 8787
A 1899, Marquand	G [pre?]1873, Luff, 1873	H 2.vii.1993, Shaffer & Shaffer		
J	S [pre?]1890, Luff, 1890	B	Jy Johnson & Piquet, 1862	
Simyra albovenosa (Goeze, 1781)				2290 - 4467 - 8793
A	G Wilkinson, 1862	H		
J	S	B	Jy	

Craniophora ligustri ([Denis & Schiffermüller], 1775)			2291 - 4450 - 8789
A 12.viii.1999, Long & Long	G 10.vi.1893, Luff	H 28-30.vii.2003, Wedd	
J	S 20.vii.2000, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Cryphia algae (Fabricius, 1775)			2292 - 4446 - 8801
A	G 24.viii.1990, Peet	H 1.ix.1991, Shaffer & Shaffer	
J	S	B	Jy 28.vii.1995, Burrow
Cryphia domestica (Hufnagel, 1766)			2293 - 4438 - 8816
A 4.viii.1892, Luff	G Wilkinson, 1862	H	
J	S vii.[pre?]1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Cryphia muralis muralis (Forster, 1771)			2295 - 4437 - 8818
A 28.viii.1958, Shaffer	G Wilkinson, 1862	H 2001, Wedd	
J	S vii.[pre?] 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Amphipyra pyramidea (Linnaeus, 1758)			2297 - 4563 - 9307
A 17-21.viii.2000, Long & Long	G Wilkinson, 1862	H	
J	S ix.1983, ? (Soc.Sercq.files)	B	Jy Johnson & Piquet, 1862
Amphipyra berbera svenssoni Fletcher, 1968			2298 - 4562a - 9308
A	G 3.ix.1998, Angell	H	
J	S 24.ix.2002, Shaffer & Shaffer	B	Jy 19.viii.1990, Rothamsted Ins. Survey
Amphipyra tragopoginis (Clerck, 1759)			2299 - 4559 - 9311
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H	
J	S	B	Jy Johnson & Piquet, 1862
Mormo maura (Linnaeus, 1758)			2300 - 4768 - 9490
A date?, Long	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S 1889, Luff	B	Jy Johnson & Piquet, 1862
Dypterygia scabriuscula (Linnaeus, 1758)			2301 - 4767 - 9481
A	G Wilkinson, 1862	H	
J	S	B	Jy 15.vii.1935, Halliwell
Rusina ferruginea (Esper, 1785)			2302 - 4766 - 9483
A 1970, Long, Long & Mendham	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Polyphaenis sericata (Esper, 1787) NON-BRITISH			0000 - 4764 - 9492
A	G vii.1872, Dawson	H	
J	S	B	Jy [?] 1985, Le Quesne
Thalpophila matura (Hufnagel, 1766)			2303 - 4762 - 9496
A 1899, Marquand	G Wilkinson, 1862	H	
J	S 15.x.1999, H.E. Bull	B	Jy 12.viii.1903, Coney
Trachea atriplicis (Linnaeus, 1758)			2304 - 4758 - 9501
A 5.vii.1994, Long & Long	G 28.vii.1984, Austin & Austin	H 28-30.vii.2003, Wedd	
J	S 5.vii.1999, Long & Long	B	Jy 31.vii.1987, Collier
Euplexia lucipara (Linnaeus, 1758)			2305 - 4757 - 9503
A 23.vi.1873, Luff	G Wilkinson, 1862	H 9.vii.1903, Luff	
J	S 9.vii.1906, Luff	B	Jy Johnson & Piquet, 1862
Phlogophora meticulosa (Linnaeus, 1758)			2306 - 4756 - 9505
A 23.vi.1873, Luff	G Wilkinson, 1862	H 9.vii.1903, Luff	
J 25.vi.1890, Luff	S 9.vii.1906, Luff	B	Jy viii.1833, Blyth
Callopostria juvenina (Stoll, 1782)			2308 - 4752 - 9520
A	G 28.vii.1995, Costen	H	
J	S	B	Jy
Ipimorpha subtusa ([Denis & Schiffermüller], 1775)			2312 - 4747 - 9528
A	G 1920, ?, Austin, 1999	H	
J	S	B	Jy 2.viii.1987, Le Quesne
Enargia paleacea (Esper, 1788)			2313 - 4746 - 9531
A	G	H	
J	S	B	Jy date?, Long
Parastichtis ypsilon ([Denis & Schiffermüller], 1775)			2314 - 4745 - 9537
A 17.vii.1995, Long & Long	G 12.vi.1969, Shayer	H	
J	S	B	Jy 1903, Coney
Cosmia affinis (Linnaeus, 1767)			2316 - 4742 - 9548
A	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S 11.viii.1995, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862

Cosmia diffinis (Linnaeus, 1767)					2317 - 4741 - 9546
A	G Wilkinson, 1862	H			
J	S	B		Jy Johnson & Piquet, 1862	
Cosmia trapezina (Linnaeus, 1758)					2318 - 4740 - 9550
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H	21.vii.1995, Shaffer & Shaffer		
J	S 4.viii.1994, Long & Long	B		Jy Johnson & Piquet, 1862	
Cosmia pyralina ([Denis & Schiffermüller], 1775)					2319 - 4739 - 9549
A	G 1975, Angell	H			
J	S	B		Jy 25.vii.1984, Long	
Apamea monoglypha (Hufnagel, 1766)					2321 - 4736 - 9748
A 23.vi.1873, Luff	G Wilkinson, 1862	H	iv.1904, Marquand		
J	S [pre?] 1873, Luff, 1873	B		Jy Johnson & Piquet, 1862	
Apamea lithoxylaea ([Denis & Schiffermüller], 1775)					2322 - 4735 - 9752
A	G Wilkinson, 1862	H			
J	S 1873, Luff	B		Jy Johnson & Piquet, 1862	
Apamea oblonga (Haworth, 1809)					2325 - 4723 - 9765
A	G 24.vii.1989, Austin	H			
J	S	B		Jy	
Apamea crenata (Hufnagel, 1766)					2326 - 4732 - 9755
A date?, Long	G 14.vii.1992, Higgs & Higgs	H			
J	S	B		Jy 12.vi.1930, Halliwell	
Apamea epomidion (Haworth, 1809)					2327 - 4731 - 9756
A	G 19.vi.1957, Shayer	H			
J	S 25.vi.2003, Shaffer & Shaffer	B		Jy Johnson & Piquet, 1862	
Apamea furva britannica Cockayne, 1950 SUBSP. NEW TO FRENCH FAUNA					2329 - 4728 - 9759
A	G Wilkinson, 1862	H			
J	S	B		Jy 19.viii.1999, Rothamsted Ins. Survey	
Apamea remissa (Hübner, [1809])					2330 - 4722 - 9766
A date?, Long	G [pre?] 1873, Luff, 1873	H			
J	S	B		Jy 20.vi.1961, Long, Long & Richards	
Apamea unanimis (Hübner, [1813])					2331 - 4721 - 9767
A 1961, Walker (R.B.)	G Wilkinson, 1862	H			
J	S	B		Jy 21.vii.1977, Long	
Apamea anceps ([Denis & Schiffermüller], 1775)					2333 - 4719 - 9770
A	G	H			
J	S	B		Jy 16.viii.1979, Nicklen	
Apamea sordens (Hufnagel, 1766)					2334 - 4717 - 9771
A 1970, Long, Long & Mendham	G [pre?] 1873, Luff, 1873	H	28.v.1999, Shaffer & Shaffer		
J	S	B		Jy Johnson & Piquet, 1862	
Apamea scolopacina (Esper, 1788)					2335 - 4716 - 9774
A	G Wilkinson, 1862	H			
J	S	B		Jy vii.1915, Crallan	
Apamea ophiogramma (Esper, 1793)					2336 - 4715 - 9775
A	G	H			
J	S	B		Jy 22.vii.1988, Burrow	
Oligia strigilis (Linnaeus, 1758)					2337 - 4713 - 9780
A 23.vi.1873, Luff	G Wilkinson, 1862	H	iv.1904, Marquand		
J	S 1889, Luff	B		Jy Johnson & Piquet, 1862	
Oligia versicolor (Borkhausen, 1792)					2338 - 4712 - 9781
A	G 1971, Dale	H			
J	S 22.vi.1993, Beavis	B		Jy 28.vi.1960, Long, Long & Richards	
Oligia latruncula ([Denis & Schiffermüller], 1775)					2339 - 4711 - 9782
A	G 1972, Dale	H	23.v.1999, Shaffer & Shaffer		
J	S 5.vii.1998, Shaffer & Shaffer	B		Jy 1960, Long, Long & Richards	
Oligia fasciuncula (Haworth, 1809)					2340 - 4710 - 9784
A 12.viii.1999, Long & Long	G Wilkinson, 1862	H	iv.1904, Marquand		
J	S	B		Jy Johnson & Piquet, 1862	
Mesoligia furuncula ([Denis & Schiffermüller], 1775)					2341 - 4708 - 9786
A 18.vii.1996, Long & Long	G [pre?] 1873, Luff, 1873	H	28-30.vii.2003, Wedd		
J	S 2.viii.1995, Shaffer & Shaffer	B		Jy Johnson & Piquet, 1862	

Mesoligia literosa (Haworth, 1809)				2342 - 4709 - 9787
A	1961, Walker (R.B.)	G	31.vii.2000, Wedd	H
J		S		B Jy 3.viii.1961, Long, Long & Richards
Mesapamea secalis (Linnaeus, 1758)				2343 - 4705 - 9789
A	23.vi.1873, Luff	G	Wilkinson, 1862	H 20.vii.1995, Shaffer & Shaffer
J		S	[pre?] 1873, Luff, 1873	B Jy Johnson & Piquet, 1862
Mesapamea didyma (Esper, 1788)				2343a - 4706 - 9790
A	6.viii.1998, Long & Long	G	7.vii.1990, Austin	H 25.vii.1995, Shaffer & Shaffer
J		S	7.vii.1993, Shaffer & Shaffer	B Jy date?, Long
Photedes minima (Haworth, 1809)				2345 - 4703 - 9795
A		G	9.vii.1992, Higgs & Higgs	H
J		S		B Jy 9.viii.1971, Rothamsted Ins. Survey
Chortodes pygmina (Haworth, 1809)				2350 - 4698 - 9876
A		G	1946, Shayer	H
J		S		B Jy 3.ix.1970, Long & Long
Eremobia ochroleuca ([Denis & Schiffermüller], 1775)				2352 - 4696 - 9797
A		G		H
J		S		B Jy viii.1998, Wedd
Luperina testacea ([Denis & Schiffermüller], 1775)				2353 - 4695 - 9801
A	1970, Long, Long & Mendham	G	Wilkinson, 1862	H 28-30.vii.2003, Wedd
J		S	7.ix.1991, Shaffer & Shaffer	B Jy Johnson & Piquet, 1862
Luperina dumerilii (Duponchel, 1827)				2355 - 4693 - 9810
A		G	3.viii.1999, Peet	H
J		S		B Jy 2.ix.1997, Burrow
Amphipoea lucens (Freyer, 1845)				2357 - 4688 - 9831
A	1961, Walker (R.B.)	G		H
J		S		B Jy 15.viii.1986, Rothamsted Ins. Survey
Amphipoea fucosa paludis (Tutt, 1888)				2358 - 4369a - 9829
A		G	21.vii.1984, Austin	H
J		S		B Jy 16.viii.1969, Long & Long
Amphipoea oculea (Linnaeus, 1761)				2360 - 4690a - 9828
A	1970, Long, Long & Mendham	G		H
J		S		B Jy Johnson & Piquet, 1862
Hydraecia micacea (Esper, 1789)				2361 - 4685 - 9834
A	1970, Long, Long & Mendham	G	1874, Boley	H 28-30.vii.2003, Wedd
J		S		B Jy 5.viii.1961, Long, Long & Richards
Gortyna flavago ([Denis & Schiffermüller], 1775)				2364 - 4682 - 9841
A	[pre?] 1988, Austin, 1988	G	Wilkinson, 1862	H
J		S		B Jy 200.ix.1903, Coney
Celaena haworthii (Curtis, 1829)				2367 - 4678 - 9856
A		G	Wilkinson, 1862	H
J		S		B Jy 4.ix.1984, Long
Celaena leucostigma leucostigma (Hübner, [1808])				2368 - 4677 - 9857
A		G	27.vii.1974, Austin	H
J		S		B Jy 1.viii.1970, Clennett
Nonagria typhae (Thunberg, 1784)				2369 - 4676 - 9859
A		G	18.viii.1985, Bourgaize	H 28-30.vii.2003, Wedd
J		S		B Jy 1996, Burrow
Archanara geminipuncta (Haworth, 1809)				2370 - 4674 - 9864
A		G	1.ix.1875, Luff	H
J		S		B Jy 28.viii.1946, Williams
Archanara dissoluta (Treitschke, 1825)				2371 - 4673 - 9866
A		G	1971, Dale	H
J		S		B Jy (larva) x.1969, Long & Long
Archanara sparganii (Esper, 1790)				2373 - 4671 - 9867
A		G	1984, Bourgaize	H
J		S		B Jy viii.1930, Casimir
Archanara algae (Esper, 1789)				2374 - 4670 - 9868
A		G	22.viii.1998, Austin	H
J		S		B Jy

Rhizedra lutos (Hübner, [1803])			2375 - 4669 - 9814
A	G 10.x.1874, Luff	H 8.x.1996, Sterling	
J	S	Jy 25.x.1963, Long & Long	
Arenostola phragmitidis (Hübner, [1803])			2377 - 4667 - 9872
A	G 1.viii.1985, Austin & Austin	H	
J	S	B	Jy 20.vii.2000, Burrow
Coenobia rufa (Haworth, 1809)			2379 - 4664 - 9890
A	G 3.viii.1981, Bourgaize	H	
J	S	B	Jy viii.1946, Le Quesne
Charanyca trigrammica (Hufnagel, 1766)			2380 - 4661 - 9456
A	G	H	
J	S	B	Jy 30.v.1903, Coney
Hoplodrina alsines (Brahm, 1791)			2381 - 4660 - 9449
A 1985, Austin	G 6.vii.1976, Austin	H 28-30.vii.2003, Wedd	
J	S 1997, Long	B	Jy 2.vii.1903, Coney
Hoplodrina blanda ([Denis & Schiffermüller], 1775)			2382 - 4659 - 9450
A 24.vii.1962, Shaffer	G viii.1874, Luff	H 26.vii.1995, Shaffer & Shaffer	
J	S 4.viii.1994, Long & Long	B	Jy Johnson & Piquet, 1862
Hoplodrina superstes (Ochsenheimer, 1816)			2383 - 4658 - 9451
A viii.1899, Marquand	G 20.vi.1892, Hodges	H vi.1904, Marquand	
J	S	B	Jy
Hoplodrina ambigua ([Denis & Schiffermüller], 1775)			2384 - 4655 - 9454
A 31.viii.1959, Shaffer	G 22.ix.1890, Hodges	H 28-30.vii.2003, Wedd	
J	S 7.ix.1991, Shaffer & Shaffer	B	Jy 9.vi.1903, Coney
Spodoptera exigua (Hübner, [1808])			2385 - 4652 - 9460
A	G vii.1982, Peet	H 28-30.vii.2003, Wedd	
J	S 26.vi.2003, Shaffer & Shaffer	B	Jy 27.vii.1962, Long & Long
Spodoptera littoralis (Boisduval, 1833)			2386 - 4651 - 9462
A	G (larva) 1963, Taylor	H	
J	S	B	Jy date?, Long
Caradrina morpheus (Hufnagel, 1766)			2387 - 4635 - 9417
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H	
J	S 4.viii.1994, Long & Long	B	Jy 31.v.1903, Coney
Platyperigea kadenii (Freyer, 1836)			2387a - 4644 - 9424
A	G 16.ix.2003, T.N.D. Peet	H	
J	S	B	Jy
Paradrina clavipalpis (Scopoli, 1763)			2389 - 4638 - 9433
A date?, Long	G Wilkinson, 1862	H 23.v.1999, Shaffer & Shaffer	
J	S 16.v.1999, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Chilodes maritimus (Tauscher, 1806)			2391 - 4634 - 9471
A	G 31.vii.1992, Austin	H 28-30.vii.2003, Wedd	
J	S	B	Jy 19.vii.1964, Long & Long
Stilbia anomala (Haworth, 1812)			2394 - 4629 - 9407
A	G	H	
J	S	B	Jy 15.ix.1903, Coney
Diloba caeruleocephala (Linnaeus, 1758)			2020 - 4571 - 9331
A	G 1976, ?, Austin, 1996	H	
J	S	B	Jy 1903, Coney
Panemeria tenebrata (Scopoli, 1763)			2397 - 5014 - 9338
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Pyrrhia umbra (Hufnagel, 1766)			2399 - 5005 - 9372
A 1970, Long	G	H	
J	S	B	Jy
Helicoverpa armigera armigera (Hübner, [1808])			2400 - 5013 - 9370
A	G 9.x.1978, Peet	H	
J	S ix.1874, Engleheart	B	Jy ix.1929, Halliwell
Heliothis virespila (Hufnagel, 1766)			2401 - 5012 - 9364
A	G 24.vii.1949, Shayer	H	
J	S	B	Jy

Heliothis peltigera ([Denis & Schiffermüller], 1775)			2403 - 5009 - 9367
A 1.ix.2002, Long & Long	G Wilkinson, 1862	H	
J	S 24.vi.1996, Long & Long	B	Jy Johnson & Piquet, 1862
Eublemma parva (Hübner, [1808])			2408 - 4361 - 9142
A	G 11.v.1998, Costen	H	
J	S	B	Jy
Protodeltote pygarga (Hufnagel, 1766)			2410 - 4351 - 9114
A	G 28.vii.1916, Lowe	H	13.vi.1990, Agassiz & Langmaid
J	S 20.vii.2000, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Acontia lucida (Hufnagel, 1766)			2415 - 4343 - 9100
A	G 3.viii.2001, Austin	H	
J	S 25.vi.2003, Shaffer & Shaffer	B	Jy 28.vii.1995, Burrow
Earias clorana (Linnaeus, 1761)			2418 - 4393 - 10456
A	G Wilkinson, 1862	H	28-30.vii.2003, Wedd
J	S 23.vi.2003, Shaffer & Shaffer	B	Jy 6.vi.1993, Burrow
Pseudoips prasinana britannica? Warren, 1913			2422 - 4389 - 10451
A	G Wilkinson, 1862	H	
J	S 1.vii.2000, Long & Long	B	Jy Johnson & Piquet, 1862
Nycteola revayana (Scopoli, 1772)			2423 - 4398 - 10441
A	G ?, 1992, Austin	H	
J	S	B	Jy 2.ix.1947, Le Quesne
Colocasia coryli (Linnaeus, 1758)			2425 - 4433 - 10372
A	G	H	
J	S	B	Jy 1924, Parsons
Ctenoplusia limbirena (Guenée, 1852) NEW TO FRENCH FAUNA			2430 - 0000 - 9086
A	G	H	
J	S	B	Jy 31.viii.1997, Burrow
Trichoplusia ni (Hübner, [1803])			2432 - 4405 - 9081
A	G (larva) 1966, Hort. Advis. Service	H	
J	S	B	Jy 19.vi.2002, Long?
Thysanoplusia orichalcea (Fabricius, 1775)			2433 - 4407 - 9078
A	G 30.viii.1998, Peet	H	
J	S	B	Jy 19.ix.1998, Burrow
Diachrysia chrysitis (Linnaeus, 1758)			2434 - 4417 - 9045
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H	28-30.vii.2003, Wedd
J	S [pre?] 1873, Luff, 1873	B	Jy Johnson & Piquet, 1862
Macdunnoughia confusa (Stephens, 1850)			2436 - 4421 - 9051
A	G 13.ix.1992, Peet	H	
J	S	B	Jy 15.ix.1991, Burrow
Polychrysia moneta (Fabricius, 1787)			2437 - 4410 - 9036
A 1961, Walker (R.B.)	G	H	
J	S	B	Jy
Plusia festucae (Linnaeus, 1758)			2439 - 4428 - 9053
A	G viii.1906, ?, Luff, 1907	H	28-30.vii.2003, Wedd
J	S	B	Jy 1913, Crallan
Autographa gamma (Linnaeus, 1758)			2441 - 4426 - 9056
A 23.vi.1873, Luff	G Wilkinson, 1862	H	1889, Luff
J	S 4.vi.1860, Walker & Walker	B	pre 1975, David Jy 1830, Curtis, Walker & Walker
Autographa pulchrina (Haworth, 1809)			2442 - 4425 - 9059
A date?, Long	G 1966, Shayer	H	
J	S	B	Jy
Autographa jota (Linnaeus, 1758)			2443 - 4424 - 9061
A 1961, Walker (R.B.)	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Autographa bractea ([Denis & Schiffermüller], 1775)			2444 - 4423 - 9062
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Megalographa biloba (Stephens, 1830) NEW TO FRENCH & EUROPEAN FAUNA			2445 - 0000 - 0000
A	G 13.viii.2001, Peet	H	
J	S	B	Jy

Abrostola triplasia (Linnaeus, 1758)			2449 - 4400 - 9093
A 1970, Long, Long & Mendham	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S 15.v.1999, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Abrostola tripartita (Hufnagel, 1766)			2450 - 4402 - 9091
A	G Wilkinson, 1862	H	
J	S 12.vi.1995, Long & Long	B	Jy Johnson & Piquet, 1862
Catocala fraxini (Linnaeus, 1758)			2451 - 4327 - 8873
A	G pre 1873, Boley, Luff, 1873	H	
J	S	B	Jy Johnson & Piquet, 1862
Catocala nupta (Linnaeus, 1767)			2452 - 4328 - 8874
A	G Wilkinson, 1862	H 28-30.vii.2003, Wedd	
J	S 1874, Luff	B	Jy Johnson & Piquet, 1862
Catocala electa (Vieweg, 1790)			2453 - 4331 - 8883
A	G 21.viii.2002, Austin	H	
J	S	B	Jy viii.-ix.2002, Wedd
Catocala elocata (Esper, 1788) NON-BRITISH			(2453a) - 4329 - 8877
A	G	H	
J	S	B	Jy 20.x.1903, Coney
Catocala promissa ([Denis & Schiffermüller], 1775)			2454 - 4330 - 8882
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862
Minucia lunaris ([Denis & Schiffermüller], 1775)			2456 - 4323 - 8897
A	G 6.vi.1998, Peet	H	
J	S	B	Jy
Dysgonia algira (Linnaeus, 1767)			2460 - 4320 - 8904
A	G	H	
J	S	B	Jy 25.viii.1960, Richards
Callistege mi (Clerck, 1759)			2462 - 4317 - 8967
A date?, Long	G 13.vi.1946, Shayer	H	
J	S	B	Jy 1929, Halliwell
Euclidia glyphica (Linnaeus, 1758)			2463 - 4316 - 8969
A	G	H	
J	S	B	Jy viii.1944, Warrington
Tyta luctuosa ([Denis & Schiffermüller], 1775)			2465 - 4310 - 8965
A	G	H	
J	S	B	Jy 1.vii.1903, Coney
Scoliopteryx libatrix (Linnaeus, 1758)			2469 - 4299 - 8984
A 1970, Long, Long & Mendham	G pre1833, Lukis	H 28-30.vii.2003, Wedd	
J	S 6.vii.1998, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862
Phytometra viridaria (Clerck, 1759)			2470 - 4295 - 9006
A	G vii.1982, Peet	H	
J	S	B	Jy Johnson & Piquet, 1862
Laspeyria flexula ([Denis & Schiffermüller], 1775)			2473 - 4297 - 8975
A	G Wilkinson, 1862	H	
J	S	B	Jy 1.vii.1903, Coney
Rivula sericealis (Scopoli, 1763)			2474 - 4279 - 9008
A date?, Long	G Wilkinson, 1862	H 29.vi.1993, Shaffer & Shaffer	
J	S 5.vii.1999, Long & Long	B	Jy 4.viii.1931, Halliwell
Hypena crassalis (Fabricius, 1787)			2476 - 4288 - 9002
A	G 20.vii.1983, Peet	H	
J	S	B	Jy
Hypena proboscidalis (Linnaeus, 1758)			2477 - 4290 - 8994
A 1899, Marquand	G Wilkinson, 1862	H iv.1904, Marquand	
J	S 9.vii.1906, Luff	B	Jy Johnson & Piquet, 1862
Hypena obsitalis (Hübner, [1813])			2478 - 4293 - 8997
A date?, Long	G 1.ix.1962, David	H 25.vii.1995, Shaffer & Shaffer	
J	S 15.x.1999, Shaffer & Shaffer	B	Jy 7.ix.1956, Leech
Hypena rostralis (Linnaeus, 1758)			2480 - 4289 - 8995
A	G	H	
J	S	B	Jy Johnson & Piquet, 1862

Schrankia taenialis (Hübner, [1809])					2482 - 4284 - 8868
A	G Wilkinson, 1862	H			
J	S	B	Jy		
Schrankia costaestrigalis (Stephens, 1834)					2484 - 4285 - 8866
A 6.viii.1998, Long & Long	G x.1980, Austin	H			
J	S	B	Jy 4.viii.1931, Halliwell		
Zanclognatha tarsipennalis (Treitschke, 1835)					2489 - 4268 - 8858
A date?, Long	G 1898, Luff, 1899	H			
J	S 7.vii.1993, Shaffer & Shaffer	B	Jy Johnson & Piquet, 1862		
Herminia tarsicrinalis (Knoch, 1782)					2491 - 4274 - 8845
A	G	H			
J	S	B	Jy 29.vi.2002, Long?		
Herminia grisealis ([Denis & Schiffermüller], 1775)					2492 - 4275 - 8846
A 17.vi.1999, Costen	G 1943, Shayer	H	19.vi.2003, Shaffer & Shaffer		
J	S 7.vii.1993, Shaffer & Shaffer	B	Jy 1930, Halliwell		
Paracolax tristalis (Fabricius, 1794)					2494 - 4265 - 8839
A	G 1898, Luff	H			
J	S	B	Jy		
Trisateles emortualis ([Denis & Schiffermüller], 1775)					2495 - 4340 - 9169
A	G 22.vii.1984, Peet	H			
J	S	B	Jy		

Contributors of first island records and total fauna for individual islands

As detailed above, first records for the Channel Islands, or for an individual island, are derived either from publications or from individual private sources. From the earliest known records in 1830 up to today, over 470 published sources have been examined, plus many unpublished lists kindly supplied by a number of lepidopterist's. Many individuals have also passed on specimens or lists of their observations while visiting, or residing in the islands. Lastly, the authors own collection built up since 1958, has also contributed many interesting finds and have provided a large number of first island records. Inevitably, most of the first records have been supplied either through examination of the older literature sources, or by a relatively small number of individuals who regularly collect and record in the islands up to the present day. Numbers of species have however, been noted for the first time by recorders on a single, or at most very few visits, either through diligent searching, or by fortunate chance. The following tabulation demonstrates these findings. When a date follows a name, it indicates either a manuscript source, or a published source, where date of capture is uncertain or unknown. The compilers indicated may not necessarily be the collectors, when no evidence is available, the names and dates when present, are prefixed with 'anonymous'. In such cases, names and dates are in bold type. In the case of the butterflies, Guernsey records from Lukis & Wilkinson, 1862, may be assumed to have their source from the Lukis collection, but this is not known for certain. Similarly, the Piquet collection from Jersey may have been the source for the list compiled by Johnson & Piquet, 1862. However, as there is no certainty, they too are grouped under 'anonymous'.

Islands are tabulated in the following sequence - 1st Channel Islands Record (1st.CI), Guernsey Bailiwick (GB), Alderney (A), Guernsey (G), Herm (H), Jethou (J), Sark (S), Brecqhou (B) and Jersey (Jy).

Collectors or recorders	Island distribution								
	1st CI	GB	A	G	H	J	S	B	Jy
Agassiz	36	0	0	46	16	0	14	0	0
Agassiz & Langmaid	22	0	0	33	23	0	0	0	0
Amy (B.)	0	0	0	1	0	0	0	0	0
Amy (H.G.L.)	1	0	0	0	0	0	0	0	1
Angell	14	0	0	31	0	0	0	0	0
anon., 1891, Austin	1	0	0	1	0	0	0	0	0
anon., 1893, Austin, 1998	1	0	0	1	0	0	0	0	0
anon., 1899, Austin, 1998	1	0	1	0	0	0	0	0	0
anon., 1913, Austin, 1998	1	0	0	1	0	0	0	0	0
anon, 1920? , Austin, 1999	1	0	0	1	0	0	0	0	0
anon., 1961, Austin	1	0	0	0	0	0	0	0	1
anon., 1968, Austin	1	0	0	2	0	0	0	0	1
anon., 1970, Austin	1	0	0	0	0	0	0	0	1
anon., 1972, Austin	0	0	0	1	0	0	0	0	0
anon., 1973, Austin, 1989	2	0	0	2	0	0	0	0	0
anon., 1976.?, Austin, 1996	0	0	0	1	0	0	0	0	0
anon., 1977, Austin	1	0	0	1	0	0	0	0	0
anon., 1979, Austin	0	0	0	1	0	0	0	0	0
anon., 1981, Austin	1	1	0	1	0	0	0	0	0
anon., 1982, Austin	1	0	0	5	0	0	0	0	0
anon., 1985, Austin	0	0	1	0	0	0	0	0	0
anon., date?, det. ? Austin, 1986	1	0	0	1	0	0	0	0	0
anon., [pre?] 1988, Austin, 1988	0	0	1	0	0	0	0	0	0
anon., [pre?] 1995, Austin, 1995	0	0	1	0	1	0	0	0	0
anon., date?, Austin, 1996	0	0	3	0	0	0	0	0	0
anon., pre 1996, Austin, 1996	0	0	1	0	0	0	0	0	0
anon., date?, Austin, 1997 [error ?]	1	0	0	0	0	0	0	0	1
anon., date?, Austin, 1998	1	0	0	2	0	0	0	0	0
anon, 2002, Austin	0	0	0	0	1	1	0	1	0
anon., date? Austin	0	0	0	0	0	1	0	0	0
anon.post 1961, B.R.C. Monks Wood	0	0	0	0	0	0	1	0	0
anon., 1929, Halliwell, 1937	1	0	0	0	0	0	0	0	1
anon., [pre?] 1937, Halliwell, 1937	1	0	0	0	0	0	0	0	1
anon.? date? Halliwell, 1940a	22	0	0	0	0	0	0	0	56
anon. date? Johnson & Piquet, 1862	117	0	0	0	0	0	0	0	294
anon., 1989, Le Quesne, 1990	0	0	0	0	0	0	0	0	1
anon., 1940s, Long	0	0	0	0	0	0	0	0	1

Collectors or recorders	Island distribution								
	1st CI	GB	A	G	H	J	S	B	Jy
anon., 1946, (Long), Goater, 1986	1	0	0	0	0	0	0	0	1
anon., 1961, Long	1	0	0	0	0	0	0	0	1
anon., 1963, Long, 1967	0	0	0	0	0	0	0	0	1
anon., 1965, Long, 1966	0	0	1	0	0	0	0	0	0
anon., [pre 1967?], Long, 1967	0	0	0	0	0	0	0	0	1
anon., 1969, (Long), Goater, 1986	0	0	0	0	0	0	0	0	2
anon., Long, 1970	1	0	0	1	0	0	0	0	0
anon., 1973, Long, 1976	1	0	0	0	0	0	0	0	1
anon., date?, Long	43	0	41	1	0	0	1	0	151
anon., 1868, Luff, 1873	0	0	1	0	0	0	0	0	0
anon., 1868, Luff, 1874	0	0	1	0	0	0	0	0	0
anon., pre 1873, Luff, 1874	0	0	1	0	0	0	0	0	0
anon., 1906, Luff, 1907	1	0	0	1	0	0	0	0	0
anon., date? Lukis & Wilkinson, 1862	10	0	0	14	0	0	4	0	0
anon., c1844, Marquand, 1874	0	0	0	1	0	0	0	0	0
anon., year? (MNHU, Berlin)	1	0	0	0	0	0	0	0	1
anon., 1923, Peet, 1980	1	0	0	1	0	0	0	0	0
anon., 1977, Peet, 1985	0	0	0	1	0	0	0	0	0
anon., 1968, Shayer, 1969	0	0	0	0	0	0	1	0	0
anon., (Société Sercquiasse, files)	0	0	0	0	0	1	1	1	0
anon. date? Wilkinson, 1862	314	0	0	320	0	0	1	0	0
Attenborough	1	0	0	0	0	0	0	0	1
Austin	71	0	5	117	2	0	1	0	0
Austin & Austin	3	0	6	6	0	0	0	0	0
Austin, Austin & Bourgaize	1	0	0	1	0	0	0	0	0
Austin & Costen	1	0	0	1	0	0	0	0	0
Austin & Higgs	1	0	0	1	0	0	0	0	0
Baker	3	0	0	4	0	0	0	0	0
Banks	1	0	0	0	0	0	0	0	1
Beavis	1	0	0	0	0	0	15	0	0
Bell	0	0	0	0	0	0	1	0	0
Blaber	0	0	0	1	0	0	0	0	0
Blakemore	0	0	0	0	0	0	2	0	0
Blyth	12	0	0	0	0	0	0	0	17
Boley	15	0	0	24	0	0	2	0	0
Booth	0	0	0	0	0	0	1	0	0
Bourgaize	1	0	0	3	0	0	0	0	0
Brée	1	0	0	0	0	0	0	0	1
Brehaut	0	0	0	1	0	0	0	0	0
B.R.C., Monks Wood	0	0	0	0	0	0	1	0	0
Bryan	0		0	1	0	0	0	0	0
Bull, (H.E.)	0	0	0	0	0	0	8	0	0
Bull, (M.J.)	1	0	0	0	0	0	9	0	0
Burrow	15	0	0	1	0	0	0	0	33
Buxton	1	0	0	0	0	0	0	0	3
Carré	1	0	0	0	0	0	1	0	0
Casimir	3	0	0	0	0	0	0	0	3
Clennett	2	0	0	0	0	0	0	0	3
Clennett & Burrow	1	0	0	0	0	0	0	0	1
Collier	0	0	0	0	0	0	0	0	1
Collings	1	0	0	2	0	0	0	0	0
Coney	24	0	0	0	0	0	0	0	63
Costen	17	0	1	29	0	0	0	0	0
Costen & Sterling	1	0	0	2	0	0	0	0	0
Crallan	5	0	0	0	0	0	0	0	19
Crowther	1	0	0	0	0	0	0	0	1
Curtis, Walker (H) & Walker (F)	9	0	0	0	0	0	0	0	5
Dale	4	0	0	13	0	0	0	0	0
David	0	0	0	2	1	0	0	7	0
David & Last	0	0	0	0	0	0	0	1	0
Dawson	3	0	0	4	0	0	0	0	0
Delanoë	0	0	0	0	0	0	0	0	1
Doubleday	1	0	0	0	0	0	1	0	0
Earl	1	0	0	1	0	0	0	0	0

Collectors or recorders	Island distribution								
	1st CI	GB	A	G	H	J	S	B	Jy
Eastwick-Field	0	0	0	0	0	0	7	0	0
Engleheart	2	0	0	0	0	0	4	0	0
Evans & Evans	0	0	0	0	0	0	1	0	0
Ford	0	0	0	0	0	0	0	0	1
Freeman	1	0	6	0	0	0	0	0	0
1954, Girard, Austin	1	0	0	1	0	0	0	0	0
Goode	0	0	0	0	0	0	1	0	0
de Gruchy	2	0	0	0	0	0	0	0	2
Guiton	0	0	0	0	0	0	0	0	1
Hall	0	0	0	0	1	0	0	0	0
Halliwell	31	0	0	1	0	0	0	0	61
1929, Halliwell, 1937	1	0	0	0	0	0	0	0	1
1930s, Halliwell	1	0	0	0	0	0	0	0	1
1935, Halliwell?, Long, 1967	1	0	0	0	0	0	0	0	1
v.[pre.1940?, Halliwell 1940	0	0	0	0	0	0	0	0	1
Harper	3	0	8	0	0	0	0	0	0
Hasted	0	0	1	0	0	0	0	0	0
Hawes	0	0	0	0	3	0	0	0	0
Heckford	7	0	1	9	23	0	0	0	0
Heume	1	0	0	1	0	0	0	0	0
Heyworth	0	0	0	0	1	0	0	0	0
Higgs	1	0	2	1	0	0	0	0	0
Higgs & Higgs	2	0	0	6	0	0	0	0	0
Higgs, Higgs & Poole	0	0	0	2	9	0	0	0	0
Hodges	3	0	0	4	0	0	2	0	0
Hooper	0	0	0	4	0	0	0	0	0
1966, Hort, Advis. Service	1	0	0	1	0	0	0	0	0
Hurst	0	0	0	0	0	0	0	1	0
date? de Joannis, Heckford & Sattler	1	0	0	0	0	0	0	0	1
Jordan	29	0	0	0	0	0	0	0	49
Kaye	1	0	0	0	1	0	1	0	0
Keen	0	0	0	0	1	0	0	0	0
King	0	0	0	0	1	0	0	0	0
Lang	0	0	1	0	0	0	0	0	0
Langlois	0	0	9	0	0	0	0	0	0
Last	0	0	0	0	0	0	0	1	0
La Trobe-Bateman	0	0	0	0	0	0	1	0	0
Lawlor	0	0	0	1	0	0	0	0	0
Le Boutillier	1	0	0	0	0	0	0	0	1
Leech	1	0	0	0	0	0	0	0	1
Le Pelley	5	0	0	7	1	1	0	16	0
Le Quesne	10	0	0	0	0	0	0	0	16
Le Sueur	1	0	0	0	0	0	0	0	1
date?, Long, [Soc.Sercq.files]	0	0	1	0	0	0	1	0	0
1970, Long, Austin	1	0	1	0	0	0	0	0	0
pre 1997, Long	0	0	0	0	0	0	0	0	1
Long (M.L.)	1	0	0	0	0	0	0	0	1
Long (R.)	41	0	6	0	0	0	1	0	62
Long & Long	28	0	87	0	0	0	50	0	36
Long, Long & Mendham	0	0	24	0	0	0	0	0	0
Long, Long & Richards	13	0	0	0	0	0	0	0	21
Lowe	21	0	0	33	0	0	1	0	0
Lucas	0	0	0	1	0	0	0	0	0
Luff	120	0	51	142	19	18	89	0	0
date? Luff, 1873	6	0	0	25	1	0	52	0	0
[pre?] 1879, Luff, 1879	1	0	0	1	0	0	0	0	0
[pre?] 1890, Luff, 1890	0	0	0	0	1	0	4	0	0
[pre 1898?], Luff, 1898	0	0	1	0	0	0	0	0	0
1898, Luff, Austin, 1998	1	0	0	1	0	0	0	0	0
date? Luff, 1898	0	0	1	0	0	0	0	0	0
1898, Luff, 1899	0	0	0	1	0	0	0	0	0
[pre 1899?], Luff, 1899	0	0	0	0	1	0	0	0	0
date? Luff, 1900	0	0	0	0	0	0	1	0	0
[pre 1905?], Luff, 1905	0	0	0	0	0	1	0	0	0

Collectors or recorders	Island distribution								
	1st CI	GB	A	G	H	J	S	B	Jy
date? Luff, 1907	2	0	0	0	0	0	2	0	0
[pre 1909?], Luff, 1909	0	0	0	0	0	0	0	0	2
date? Luff, 1909	0	0	0	0	0	0	0	0	7
date? Luff, 1909 [error?]	0	0	0	0	0	0	0	0	1
Lukis (F.C.)	7	0	0	8	0	0	0	0	0
Marlborough College schoolboy	1	0	0	2	0	0	0	0	0
Marquand	16	0	88	3	51	0	0	0	0
McCormick	1	0	0	0	0	0	0	0	3
date? McDonogh, 1941	1	0	0	1	0	0	0	0	1
Mendham	0	0	2	0	0	0	0	0	0
Monckton	0	0	0	0	0	0	0	0	1
Morris	0	0	0	1	0	0	0	0	0
Newman	0	0	0	0	0	0	2	0	0
Nicklen	2	0	0	0	0	0	0	0	4
Norman	2	0	0	0	0	0	0	0	2
Oldaker	1	0	0	1	0	0	0	0	0
Parsons	4	0	0	0	0	0	0	0	4
Peet	37	0	1	82	3	0	7	0	0
Perrée (B.) & Perrée (J.)	0	0	0	0	0	0	3	0	0
Perrée (J.)	0	0	0	0	0	0	1	0	0
Pike	0	0	0	0	0	0	0	0	1
Piquet (F.G.)	1	0	0	0	0	0	0	0	2
Reid	1	0	0	2	0	0	0	0	0
Renouf	0	0	0	1	0	0	0	0	0
Richards	1	0	0	0	0	0	0	0	1
Richards, Long & Long	0	0	0	0	0	0	0	0	1
Riley (A.M.)	0	0	0	0	0	0	0	0	1
Riley (A.M.) & Austin (R.A.)	1	0	0	1	0	0	0	0	0
Riley (N.D.)	1	0	0	0	0	0	0	0	1
Riley (P.)	0	0	0	0	1	0	0	0	0
Rogers	1	0	0	0	0	0	0	0	1
1971, Rothamsted Insect Survey	1	0	0	0	0	0	0	0	1
1976, Rothamsted Insect Survey	0	0	0	0	0	0	0	0	1
1983, Rothamsted Insect Survey	1	0	0	0	0	0	0	0	1
1986, Rothamsted Insect Survey	0	0	0	0	0	0	0	0	1
1990, Rothamsted Insect Survey	1	0	0	0	0	0	0	0	1
1996, Rothamsted Insect Survey	1	0	0	0	0	0	0	0	1
1999, Rothamsted Insect Survey	1	0	0	0	0	0	0	0	4
Rougier	0	0	0	1	0	0	0	0	0
Rountree	0	0	0	0	0	0	1	0	0
Rowden	1	0	0	0	0	0	5	0	0
Rybot	1	0	0	0	0	0	0	0	1
Shaffer	10	0	45	4	0	0	3	0	5
Shaffer & Shaffer	11	0	0	3	133	0	218	0	0
Shayer	11	0	0	30	3	0	4	0	0
Simmons	0	0	0	1	0	0	0	0	0
Smith	2	0	0	2	0	0	0	0	0
Spencer	0	0	1	0	1	0	0	0	0
Stainton	1	0	0	1	0	0	0	0	0
Standish	1	0	0	0	0	0	0	0	1
Sterling	7	0	0	8	27	0	1	0	0
Sterling, Costen & Austin	3	0	0	7	0	0	0	0	0
Steven	1	0	0	0	0	0	0	0	1
Symington & Symington	1	0	0	0	0	0	0	0	1
Symons	0	0	0	1	0	0	0	0	0
Taylor	1	0	0	1	0	0	0	0	0
Thomas	1	0	0	0	0	0	0	0	1
Thomas & Collier	1	0	0	0	0	0	0	0	2
Thompson	1	0	3	1	0	0	0	0	0
Toms	0	0	0	0	0	0	1	0	0
Tunley	0	0	0	1	0	0	0	0	0
Vesey-Fitzgerald	1	0	0	0	0	0	1	0	0
Walker, (F.) & Walker (F.A.)	9	0	3	7	4	1	5	0	6
Walker, (F.A.)	7	0	2	0	0	0	0	0	5

Collectors or recorders	Island distribution								
	1st CI	GB	A	G	H	J	S	B	Jy
Walker. (R.B.)	2	0	5	0	0	0	0	0	0
Dr Walker	0	0	1	0	0	0	0	0	0
Warne	2	0	0	0	0	0	0	0	8
Warrington	2	0	0	0	0	0	0	0	2
Wedd	4	0	0	2	73	0	0	0	12
Williams	0	0	0	0	0	0	0	0	1
Woods	2	0	0	0	0	0	9	0	4
TOTALS PER ISLAND	1315	1	416	1100	403	24	544	28	1023

From the Simplified Checklist above (: **56-123**), it is noted that the species and subspecies are not evenly distributed throughout the islands, or even between the two Bailiwick's. In the table above, it is seen that for the Bailiwick of Jersey, represented by this island alone, the total number of identified species and subspecies so far recorded amounts to 1023. As far as can be established from the amount of un-worked accessions held in Jersey, still awaiting dissection and identification, this figure should greatly increase. Most species are of course, shared between the two Bailiwick's, but it is worth noting, that Jersey is the most southerly and the largest of the Channel Islands. Out of the total of 1023, 175 species and subspecies are, or were, according to present day accounts, seemingly restricted to this island. They consist of 83 micro moths, 13 butterflies and 79 macro moths. It might be logical to assume that because of its size, and it's proximity to the French coast, Jersey should contain the larger fauna, including species that have not yet spread to the Guernsey Bailiwick, but at present, this is not the case. The largest listing of 1100 species is presently held by Guernsey, with the remaining Bailiwick islands showing figures roughly proportionate to their size and range of habitats. It is reasonable to assume that if all the islands, within the two Bailiwick's, were to receive similar year-round attention from lepidopterists, with all resultant voucher material receiving satisfactory analysis, their respective listings would be somewhat different.

Within the Jersey Bailiwick alone, an investigation of just the recorded butterfly species, throws up some interesting results. Apart from the butterfly *Heteropterus morpheus*, which had been accidentally introduced and had established small colonies, there is only little evidence to suggest that any other species needs to have been restricted to this island. They could in due course, or could in the past, but remained unnoticed, have also spread to the other islands. In other insect groups like the *Orthoptera*, *Odonata*, *Trichoptera*, *Coleoptera* and *Hymenoptera*, some species are known only from Jersey, due almost entirely to the more expansive specialized habitats that this island offers. Some habitats in Jersey, particularly in coastal regions, are, if not unique to the island, are at least large and stable enough to regularly support species with these particular habitat requirements. Similar habitats are either missing in other islands, or if present, as in the sand dunes on Herm, are perhaps too much reduced to attract viable populations of these specialized species. It is also possible that some species have as yet been overlooked. In Jersey, the presence of larger amounts of fresh surface water, in the form of reservoirs, ponds and streams, also the more extensive sand-dunes, plus the woodland and marshy areas available, probably account for many *Lepidoptera* species that have not yet been recorded in the Guernsey Bailiwick. On the east coast of Jersey at Grouville, the presence of searchlights, illuminating Mont Orgueil Castle, are without a doubt, a major asset to the area by attracting nocturnal flying insects, especially moths. This site alone could account for a number of species, which so far are recorded only from Jersey. Out of the 175 species apparently recorded only from Jersey and not from the other islands, there are a number, especially in the butterflies, which may either be regarded as dubious, e.g., *Parnassius apollo*, or extinct, e.g., *Leptidea sinapis*, *Aporia crataegi* and *Lycaena dispar*. Others again might be just notable singletons, e.g. *Pyrgus malvae*, *Gonepteryx cleopatra*, *Everes argiades*, *Apatura iris*, *Boloria euphrosyne*, *B. dia*, and even perhaps the most recent, *Melanargia galathea*. Similar listings could be made for the moths from all the islands. Within the islands, large numbers of especially the species of microlepidoptera are still known only from singletons. If voucher material is available, many may require verification by dissection. Due to the lack of evidence of dissections having been carried out for many micro moths, as well as the macro moths, there is the possibility that numbers of important identifications may be inaccurate. These examples indicate that the total number of recorded *Lepidoptera* species is still in a state of flux.

The smaller islands do not receive year round attention and are undoubtedly under collected, most of the known species resulting from the efforts of only a few recorders during limited periods each year. It is therefore also reasonable to assume, any imbalance in numbers of species between the two largest islands, may be a factor attributable to similar causes. Additional species for the islands are recorded every year, either through regular collecting, or by critical examination of un-worked accessions from earlier years. Total numbers

of species from all islands, especially Alderney and Jersey, can therefore be expected to increase, a factor entirely dependant on the combined vigilance, persistent enthusiasm and varied skills of those who follow entomological pursuits.

Non-British fauna and additions to continental checklists

Non-British species and subspecies

<i>Adela violella</i> ([Denis & Schiffermüller], 1775)	000 - 196 - 360
<i>Zygaena filipendulae pulcherrima</i> Verity, 1921	169(British subsp.) - 1916e - 3998
<i>Zygaena trifolii subsyracusia</i> Verity, 1925	170(British subsp.) - 1917b - 4000
<i>Zygaena lonicerae lonicerae</i> (Scheven, 1777)	171(British subsp.) - 1918 - 3999
<i>Argyresthia pulchella</i> Lienig & Zeller, 1846	000 - 685 - 1464
<i>Pleurota aristella</i> (Linnaeus, 1767)	655(Jersey) - 1234 - 2360
<i>Cosmardia moritzella</i> (Treitschke, 1835)	000 - 1725 - 3669
<i>Pyroderces argyrogrammos</i> (Zeller, 1847)	000 - 1421 - 3156
<i>Heteropterus morpheus</i> (Pallas, 1771)	0000 - 3284 - 6917
<i>Anthocharis cardamines cardamines</i> (Linnaeus, 1758)	1553(British subsp.) - 3312 - 6973
<i>Plebejus idas</i> (Linnaeus, 1761)	0000 - 3385 - 7128
<i>Celastrina argiolus argiolus</i> (Linnaeus, 1758)	1580(British subsp.) - 3351 - 7097
<i>Pyronia tithonus tithonus</i> (Linnaeus, 1771)	1625(British subsp.) - 3405 - 7340
<i>Maniola jurtina jurtina</i> (Linnaeus, 1758)	1626(British subsp.) - 3411 - 7350
<i>Pseudoterpna coronillaria</i> (Hübner, [1817])	0000 - 3540 - 7966
<i>Cyclophora ruficiliaria</i> (Herrich-Schäffer, 1855)	0000 - 3564 - 8018
<i>Scotopteryx vicinaria</i> (Duponchel, 1830)	0000 - 3680 - 8233
<i>Stegania cararia</i> (Hübner, 1790)	0000 - 3957 - 7532
<i>Crocallis dardoinaria</i> (Donzel, 1840)	0000 - 4011 - 7655
<i>Nola chlamitulalis</i> (Hübner, [1813])	0000 - 4375 - 10437
<i>Agrotis graslini</i> Rambur, 1848	0000 - 4980 - 10357
<i>Agrotis syricola</i> Corti & Draudt, 1933	0000 - 0000 - 10342
<i>Polyphaenis sericata</i> (Esper, 1787)	0000 - 4764 - 9492
<i>Catocala elocata</i> (Esper, 1788)	(2453a) (erroneous record) - 4329 - 8877

Additions to French Checklist

<i>Stigmella spinosissimae</i> (Waters, 1928)	94 - 00 - 111
<i>Dahlica inconspicuellae</i> (Stainton, 1849)	177 - 000 - 781
<i>Biselachista scirpi</i> (Stainton, 1887)	627 - B(Belgium) - 2011
<i>Blastobasis vittata</i> (Wollaston, 1858)	873 - 0000 - 2905
<i>Epiphyas postvittana</i> (Walker, 1863)	998 - 0000 - 4632
<i>Epischnia banksiella</i> Richardson, 1888	1456 - 0000 - 5834
<i>Eupithecia fraxinata</i> Crewe, 1863	1849 - 0000 - 8575
<i>Antichloris viridis</i> (Druce, 1884)	2073 - 0000 - 00000
<i>Agrotis syricola</i> Corti & Draudt, 1933	0000 - 0000 - 10342
<i>Heliophobus reticulata marginosa</i> (Haworth, 1809)	2153 - 4848(nominate subsp.) - 9972
<i>Hadena luteago barrettii</i> (Doubleday, 1864)	2169 - 4826(nominate subsp.) - 9935
<i>Aporophyla australis pascuea</i> (Humphreys & Westwood, 1843)	2230 - 4557(nominate subsp.) - 9647
<i>Apamea furva britannica</i> Cockayne, 1950	2329 - 4728(nominate subsp.) - 9759
<i>Ctenoplusia limbirena</i> (Guenée, 1852)	2430 - 0000 - 9086
<i>Megalographa biloba</i> (Stephens, 1830)	2445 - 0000 - 0000

Possible additions to European Checklist

<i>Swammerdamia compunctella</i> Herrich-Schäffer, 1855	439 - 720 - 0000
<i>Antichloris viridis</i> (Druce, 1884)	2073 - 0000 - 00000
<i>Megalographa biloba</i> (Stephens, 1830)	2445 - 0000 - 0000

A listing of Lepidoptera for the Isles de Chausey

The Chausey (Chaussey) Islands are here excluded from the survey of the British Channel Islands. They are a compact cluster of French owned islands and rocks in the Golfe de St. Malo, midway between les Minquiers and Granville on the French coast, being some 8 miles west of the Rock of Granville, and 9 miles north of Cancale on the French coast. As noted earlier however, it is useful that some comparison of the fauna between the Channel Islands and the Chausey group can be undertaken. In recent years French biologists have carried out surveys of the fauna, which has included the Lepidoptera. To this purpose the following list published by J.P. Quinette & N. Lepertel in 2000 (*L'Argiope* No. 27:35-38) is translated and reproduced, along with their list of hostplants and status of the species concerned. It only covered the larger species and in the main the microlepidoptera are omitted. The hostplants listed may be general for the species and not specifically applying to Chausey, as will also be the status comments. The presence of some species, like *Melanargia galathea*, *Pseudoterpna coronillaria*, *Orgyia antiqua*, and perhaps even *Callistege mi*, may indicate that the Isles de Chausey could be one likely source for the spread of these rarities in the British Channel Islands. The presence of *Pyropteron chrysidiformis* suggests that this species could be looked out for, especially in Jersey.

Species	Hostplants	Status at time of listing
<i>Hepialus sylvina</i>	roots of Bracken and Dandelion	very common
<i>Zygaena filipendulae</i>	Bird's-foot Trefoil	common
<i>Sesia apiformis</i>	roots of Black Poplar	infrequent
<i>Pyropteron chrysidiformis</i>	dock (<i>Rumex</i> spp.)	infrequent [absent in C.I.]
<i>Papilio machaon</i>	Fennel, Wild Carrot	common, chiefly coastal
<i>Colias croceus</i>	trefoil, vetch (<i>Vicia</i> spp.)	common
<i>Pieris brassicae</i>	cultivated cabbage, cress	common
<i>Pieris rapae</i>	wild and cultivated Cruciferae	very common
<i>Lycaena phlaeas</i>	<i>Rumex</i> spp.	very common
<i>Polyommatus icarus</i>	trefoils and other Leguminosae	common
<i>Celastrina argiolus</i>	holly, ivy	common
<i>Vanessa atalanta</i>	nettles	very common
<i>Vanessa cardui</i>	thistles, nettles	common
<i>Aglaia urticae</i>	nettles	very common
<i>Inachis io</i>	nettles	very common
<i>Pararge aegeria</i>	grasses	very common
<i>Melanargia galathea</i>	fescue and other grasses	common
<i>Hipparchia semele</i>	grasses	common, coastal
<i>Pyronia tithonus</i>	grasses	common
<i>Maniola jurtina</i>	Meadow-grass and other grasses	very common
<i>Coenonympha pamphilus</i>	grasses, chiefly fescue	common
<i>Malacosoma neustria</i>	hawthorn, blackthorn, and various fruit trees	very common
<i>Lasiocampa trifolii</i>	bramble, trefoils, broom	common, coastal only
<i>Lasiocampa quercus</i>	bramble, various trees and shrubs	very common
<i>Euthrix potatoria</i>	<i>Carex</i> spp., grasses	very common
<i>Gastropacha quercifolia</i>	various fruiting trees like blackthorn,	very common
<i>Saturnia pavonia</i>	blackthorn, various fruiting trees	infrequent
<i>Pseudoterpna coronillaria</i>	common broom (<i>Cytisus scoparius</i>)	abundant on Chausey, but rare in France
<i>Hemithea aestivaria</i>	hawthorn, blackthorn, oak, birch	common
<i>Timandra comae</i>	<i>Rumex</i> spp., orache, knot-grass	very common

Species	Hostplants	Status at time of listing
<i>Scopula marginepunctata</i>	wormwood, plantain	very common
<i>Scopula imitaria</i>	privet	infrequent
<i>Idaea rusticata</i>	<i>Alyssum saxatile</i> , <i>Clematis vitalba</i>	infrequent
<i>Idaea dimidiata</i>	cow parsley, burnet saxifrage	common
<i>Idaea aversata</i>	<i>Galium</i> spp., and variety of low plants	very common
<i>Xanthorhoe fluctuata</i>	<i>Alliaria</i> spp., <i>Diplotaxis</i> spp., various Cruciferae	very common
<i>Scotopteryx peribolata</i>	<i>Genista</i> spp., <i>Cytisus</i> spp., furze and gorse	very rare
<i>Epirrhoe alternata</i>	<i>Gallium</i> spp.	very common
<i>Epirrhoe galiata</i>	<i>Gallium</i> spp.	common
<i>Camptogramma bilineata</i>	<i>Rumex</i> spp.	very common
<i>Larentia clavaria</i>	various mallows, e.g. <i>Althaea officinalis</i>	infrequent
<i>Colostygia pectinataria</i>	bedstraw, <i>Galium</i> spp.	very common
<i>Eupithecia succenturiata</i>	<i>Artemisia</i> spp., <i>Achillea</i> spp., <i>Tanacetum</i> spp.	rare
<i>Eupithecia virgaureata</i>	<i>Salix cinerea</i> , 2nd generation on goldenrod, ragwort and heathers	infrequent
<i>Gymnoscelis rufifasciata</i>	<i>Genista</i> spp., <i>Clematis</i> spp., hawthorn	common
<i>Acasis viretata</i>	privet, <i>Viburnum</i> spp., ash	common
<i>Abraxas grossulariata</i>	currant, gooseberry, spindle tree	very common
<i>Petrophora chlorosata</i>	bracken	very common
<i>Opisthograptis luteolata</i>	hawthorn, blackthorn, whitethorn, sloe	very common
<i>Apeira syringaria</i>	privet, lilac, honeysuckle	infrequent
<i>Crocallis elinguaris</i>	oak and other trees	common
<i>Ourapteryx sambucaria</i>	elder, ground ivy, privet, alder	common
<i>Agriopis marginaria</i>	oak, birch, beech, poplar	infrequent
<i>Menophra abruptaria</i>	privet, Rosaceae	common
<i>Peribatodes rhomboidaria</i>	blackthorn, hawthorn, bramble	very common
<i>Alcis repandata</i>	on wide variety of trees and shrubs	common
<i>Hypomecis roboraria</i>	oak	infrequent
<i>Cabera exanthemata</i>	willow, alder	very common
<i>Semiaspilates ochrearia</i>	scabious, thyme, <i>Helianthemum</i> spp.	common, solely coastal
<i>Agrius convolvuli</i>	Convolvulaceae	infrequent, migratory
<i>Laothoe populi</i>	poplar, willow	very common
<i>Macroglossum stellatarum</i>	<i>Galium</i> spp.	very common
<i>Deilephila porcellus</i>	<i>Epilobium</i> sp., <i>Galium</i> spp, creepers	common
<i>Orgyia antiqua</i>	most deciduous trees and shrubs	rare
<i>Euproctis chrysorrhoea</i>	blackthorn plus wide variety of trees	common
<i>Euproctis similis</i>	blackthorn plus wide variety of trees	very common
<i>Eilema complana</i>	lichens on tree bark and on stones	common
<i>Eilema lurideola</i>	lichens on tree bark and on stones	common
<i>Arctia caja</i>	wide variety of plants, gorse, bramble, nettle	very common
<i>Arctia villica</i>	wide variety of plants, plantain	very common
<i>Spilosoma lubricipeda</i>	wide variety of plants, <i>Polygonum</i> spp., mint	very common
<i>Spilosoma luteum</i>	<i>Galium</i> spp., plantain, nettle	very common
<i>Euplagia quadripunctaria</i>	polyphagous, nettle, <i>Symphytum</i> spp.	very common

Species	Hostplants	Status at time of listing
<i>Tyria jacobaeae</i>	common ragwort, groundsel	very common
<i>Agrotis segetum</i>	roots and stems of wild and cultivated plants	infrequent
<i>Agrotis exclamationis</i>	roots of grasses, trefoil	very common
<i>Agrotis ripae</i>	roots of <i>Cakile maitimae</i> , <i>Salsola kali</i> , <i>Atriplex</i> spp.	solely coastal
<i>Ochropleura plecta</i>	sorrel, lettuce, chicory	very common
<i>Noctua pronuba</i>	dandelion, <i>Primula</i> spp.	very common
<i>Noctua comes</i>	nettle, trefoil, <i>Primula</i> spp.	common
<i>Xestia c-nigrum</i>	nettle and many other herbaceous plants	very common
<i>Xestia xanthographa</i>	various grasses, trefoils, <i>Primula</i> spp.	very common
<i>Hada plebeja</i>	dandelion, hawk's-beard, hawkweed	very rare, coastal
<i>Lacanobia oleracea</i>	orache, cabbage, lettuce	very common
<i>Hadena perplexa</i>	capsules of <i>Silene</i> spp., <i>Spergula</i> spp.	infrequent, chiefly coastal
<i>Hadena luteago</i>	roots of <i>Silene maritima</i> and rock sea-spurrey	very rare
<i>Hadena confusa</i>	in capsules of <i>Lychnis</i> spp.	very rare
<i>Hadena albimacula</i>	in capsules of <i>Silene nutans</i>	very rare
<i>Mythimna albipuncta</i>	various grasses	very common
<i>Mythimna impura</i>	<i>Phragmites</i> spp., <i>Carex</i> spp., <i>Brachypodium</i> spp.	very common
<i>Mythimna litoralis</i>	<i>Ammophila arenaria</i>	infrequent, only coastal
<i>Shargacucullia scrophulariae</i>	various Scrophulariaceae	infrequent
<i>Shargacucullia verbasci</i>	<i>Verbascum</i> spp. and other Scrophulariaceae	infrequent
<i>Leucochlaena oditis</i>	roots of <i>Ammophila arenaria</i> and other grasses	rare, only coastal
<i>Aporophyla nigra</i>	gorse	common
<i>Lithophane leautieri</i>	<i>Cupressus</i> spp.	common
<i>Trigonophora flammea</i>	various Ranunculaceae	very common
<i>Polymixis flavicincta</i>	various wild and cultivated plants	infrequent
<i>Polymixis lichenea</i>	<i>Rumex</i> spp., <i>Lonicera</i> spp.	common, chiefly coastal
<i>Agrochola circellaris</i>	<i>Salix caprea</i> , poplars	rare
<i>Omphaloscelis lunosa</i>	various grasses	very common
<i>Acronicta megacephala</i>	poplars	common
<i>Acronicta rumicis</i>	blackthorn, birch	very common
<i>Cryphia muralis</i>	lichens on walls	common
<i>Rusina ferruginea</i>	<i>Viola</i> spp., <i>Fragaria</i> spp.	common
<i>Euplexia lucipara</i>	on wide variety of plants	common
<i>Phlogophora meticulosa</i>	on wide variety of plants	very common
<i>Apamea monoglypha</i>	roots and stem-bases of cock's-foot and other grasses	very common
<i>Oligia strigilis</i>	<i>Dactylis</i> spp. and other grasses	very common
<i>Oligia fasciuncula</i>	stems of various grasses	very common
<i>Luperina testacea</i>	various grasses	very common
<i>Hoplodrina ambigua</i>	plantains, dandelion, <i>Rumex</i> spp., <i>Lactuca</i> spp.	very common
<i>Caradrina morpheus</i>	<i>Convolvulus</i> spp., <i>Artemisia</i> spp.	very common

Species	Hostplants	Status at time of listing
<i>Heliothis peltigera</i>	polyphagous	common certain years, migratory
<i>Earias clorana</i>	<i>Salix viminalis</i>	infrequent
<i>Diachrysia chrysitis</i>	<i>Urticae</i> spp., <i>Symphytum officinale</i>	very common
<i>Autographa gamma</i>	very polyphagous	very common, migratory
<i>Abrostola triplasia</i>	<i>Urticae</i> spp.	common
<i>Callistege mi</i>	trefoil, sorrel, <i>Melilotus</i> spp.	common on coast, regressing elsewhere
<i>Hypena proboscidalis</i>	nettles, <i>Stachys</i> spp., hop	very common

Lepidoptera records from the Channel Islands

The systematic sequence mainly follows Bradley (2000), except for some minor changes and the inclusions of non-British species. It differs from the classification provided by Leraut (1997) and that given in Karsholt & Razowski (1996). Differences of opinion in taxonomy have been expressed in current literature and for the sake of consistency the classification here mainly follows current British usage. For the higher classification, major headings of superfamily, family and subfamily are given. Genera, species and subspecies are listed, but mainly only the names that currently apply have been used. Within the given synonymy, only those names that have been used in the Channel Islands literature are provided, along with the misidentifications and misspellings, so that these names and errors can be accounted for. For full generic and specific synonymies, the current checklists should be referred to, particularly the revised edition of Kloet & Hincks, 1972, or the Leraut checklist, 1997.

Within the layout, names for subfamily, subgenera and subspecies are centrally placed on same line with their nominate taxa; all names in synonymy are indented under their respective nominate taxa. Whenever possible, the English vernacular names are provided. For butterflies and the larger moths these names are the current ones used in British literature. Except for those names that have been generally accepted for species of economic importance, the remaining vernacular names for microlepidoptera in general are derived from the lists provided by Heslop. These names are not in general use today and are only provided here as an historical reference to Heslop's papers.

As far as possible, all dated records are given sequentially, irrespective of island origin. When multiple records are listed for a single island from a published or unpublished source by an author or recorder, e.g. total records for a given year, they are sequentially listed. Abbreviated references are supplied where origin is from the literature; when it is detected that references apply to the same specimens or sightings, they are included sequentially within the same record for the purposes of cross-referencing. Source of record is stated when origin is from an unpublished list or from any other manuscript listing. Whenever known, the names of recorders are stated. Previously unpublished records from the author and other sources are included. When voucher material is present from the author's collection, or where specimens have been located and verified in museum collections by the author, their depository is stated, e.g. BMNH. When depository of specimens is not stated, it must be assumed they are in the private collection of the recorder involved, or in the major museum collections in Guernsey and Jersey. The author was responsible for identifications of own material, except when otherwise stated. Other authorities are stated from published sources when this is known, if not, it must be assumed that identifications originated from the recorder.

For all voucher records the number of specimens involved is stated; similarly the numbers given by any recorder are mentioned, irrespective of whether it is known that they represent voucher material or not. Wherever possible, records are distinguished as probably representing either available voucher material or just sightings. When citing published records the original comments are given, or are paraphrased. Original identifications from other authors are enclosed in incurved brackets. **All comments, observations or notes given by the author are enclosed in square brackets, or given under the heading Note: in bold type-face at end of listing for a species.**

Though the coverage in this work was only intended for records up to and including the year 2002, the collecting and recording undertaken by the author in 2003 proved to be so useful that the most important results are also included. This has been extended to any important records received or published during 2003.

MICROPTERIGOIDEA

MICROPTERIGIDAE

MICROPTERIX Hübner, [1825]

aruncella (Scopoli, 1763)

Neat Gold

Sark - 1 specimen taken on main road on Little Sark, 26.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - 1 specimen taken at Port Gorey, 24.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, 1995(23):658 & 659.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

calthella (Linnaeus, 1761)

Small Gold

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

ERIOCRANIOIDEA

ERIOCRANIIDAE

ERIOCRANIA Zeller, 1851

(DYSERIOCRANIA Spuler, 1910)

subpurpurella (Haworth, 1828) Pale-underwinged Purple
Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

HEPIALOIDEA

HEPIALIDAE

HEPIALUS Fabricius, 1775

humuli (Linnaeus, 1758) *humuli*(Linnaeus,1758) **Ghost Moth**
Guernsey - specimen[s?] taken in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):159** {named as Ghost Swift}.

TRIODIA Hübner, [1820]

HEPIALUS; sensu auct.

sylvina (Linnaeus, 1761) **Orange Swift**

sylvinus; Wilkinson, 1862, emendation

sylvanus; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hepialus sylvinus*}.

Guernsey - noted as frequent, W.A. Luff, **1873a(6):352; & 1890b(1):159** {recorded as *Hepialus sylvanus* [sic], named as Wood Swift}.

Alderney - 1 specimen taken, viii.1899, E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Hepialus sylvanus* [sic], L.}.

Guernsey - 1♀ taken in long grass, Torteval, Pleinmont cliffs, 23.vi.1955, C.J. Shayer, **1956(16):19**.

Alderney - 1 specimen taken at Val Reuters, 28.viii.1958, M. Shaffer; [BMNH], M. Shaffer, **1993(28):29** {recorded as *Hepialus sylvina*}.

Jersey - 3 specimens taken in St. Brelade, La Pulente, 23. 26. & 31.viii.1961, M.L. & R. Long & J.H. Richards, **1962(18):154 & 158** {recorded as *Hepialus sylvina*}.

Jersey - noted as widespread, 1970, M.L. & R. Long, **1971(20):223** {recorded as *Hepialus sylvina*}.

Jersey - noted as a common species on the island, R. Long, **1981(23):27** {named as Wood Swift}.

Guernsey - specimens seen at 9 sites on 15 nights between 18.viii.-22.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Peter Port, Rohais Road, 17.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - specimens seen at 3 sites, 17.viii- 7.ix.1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997:3**.

Guernsey - small numbers seen on 10 nights at 3 sites between 8.viii.-13.ix.1998, R.A. Austin and P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 3.ix.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 4.viii.1999, D.J. Wedd; [pers. comm.].

Guernsey - 10 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 1.viii.-18.x.1999, W. Angell; specimens seen at 5 sites on 7 nights between 4.viii.-12.ix.1999, various recorders; [pers. comm. from Austin database].

Sark - 1 larva taken at Le Dos D'Ane, 20.v.1999 and reared on carrot, pupated 19.viii.1999, adult emerged 2.ix.1999, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen taken at light at Platte Saline, 20.viii.2000, R. & M.L. Long; R.A. Austin, **2001a(24):785**.

Herm - specimens taken at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

KORSCHTELLEUS Börner, 1920

HEPIALUS; sensu auct.

lupulina (Linnaeus, 1758) **Common Swift**

lupulinus; emendation

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hepialus lupulinus*}.

Guernsey - noted as abundant, W.A. Luff, **1873a(6):352; & 1890b(1):160** {recorded as *Hepialus lupulinus*}.

Jersey - noted as common, W.A. Luff, **1909b(5):488; & R. Long, 1981(23):27** {recorded as *Hepialus lupulinus*, L.}.

Jersey - 1 specimen taken in Trinity, 29.viii.1974, Rothamsted Experimental Station; R. Long, **1981(23):27**.

Guernsey - specimens seen at 5 sites on 5 nights between 26.v.-12.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - few specimens seen in Forest, Le Chêne, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].
Herm - 1 specimen taken at Harbour area, 23.v.1994, M. & M. Shaffer; [BMNH].
Sark - 1 specimen taken at Petit Champ, 16.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23):864** {recorded as *Hepialus lupulinus*}.
Alderney - [stated by R.A. Austin as having been recorded from this island, but there is no published record]; R.A. Austin, **1996(23):864**.
Herm - [stated by R.A. Austin as having been recorded from this island, but there is no published record]; R.A. Austin, **1996(23):864**.
Sark - 2 specimens taken at Le Vallon D'Or, 7 & 10.vi.1996, M. & M. Shaffer; [BMNH].
Guernsey - specimens seen at 6 sites, 8.[vi.]- 1.vii.1996, R.A. Austin, J. Brehaut & J. Hooper; 1 seen in St. Martin, Burnt Lane, Rothamsted trap, 20.vi.1997, W. Angell; R.A. Austin, **1997:3** {recorded as *Hepialus lupulinus*}.
Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 22.v.1997, M. & M. Shaffer; [BMNH].
Guernsey - 8 specimens seen on 8 nights at 2 sites between 15.v.-20.vi.1998, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].
Guernsey - specimens seen at 6 sites on 14 nights between 8.v.-28.vi.1999, various recorders; [pers. comm. from Austin database].
Sark - 1 specimen taken at Le Dos D'Ane, 19.v.1999, M. & M. Shaffer; [BMNH].
Herm - 2 specimens taken at Le Manoir, 28. & 31.v.1999, M. & M. Shaffer; [BMNH].
Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 1.vi.1999, M. & M. Shaffer; [BMNH].
Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 9.v.2000, M. & M. Shaffer; [BMNH].
Sark - specimens seen at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer.
Sark - specimens seen at Maricel, 9.ix. & 1.x.2000, H.E. Bull; det. M. Shaffer.
Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer; [BMNH].
Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].
Sark - specimens seen at Maricel, 27.vi.2001, H.E. Bull; det. M. Shaffer.
Sark - 1 specimen seen at Maricel, 3.viii.2002, H.E. Bull; det. M. Shaffer.

PHARMACIS Hübner, [1820]

HEPIALUS; sensu Wilkinson, 1862

fuscobulosa (De Geer, 1778)

Map-winged Swift

velleda (Hübner, [1808])

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hepialus velleda*} [**species remains unconfirmed**].

NEPTICULOIDEA

NEPTICULIDAE

BOHEMANNIA Stainton, 1859

ECTODAEMIA; misspelling, sensu Peet, 1983

pulverosella (Stainton, 1849)

Dusted Apple Pigmy

Guernsey - mines seen in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):148** {recorded as *Ectodaemia* [sic] *pulverosella*}.

Sark - mines seen in 1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):148** {recorded as *Ectodaemia* [sic] *pulverosella*}.

ECTOEDEMIA Busck, 1907

(**ETAINIA** Beirne, 1945)

erythrogenella (Joannis, 1907)

no English name

Guernsey - occupied and vacated mines taken in Vale, near Baie de la Jaonneuse, 28.ix.2000, P.H. Sterling; also in Vale, Bordeaux, 22.x.2000, R.A. Austin; R.A. Austin, **2001(12):44; & 2001a(24):785**.

(**FOMORIA** Beirne, 1945)

septembrella (Stainton, 1849)

Johnswort Pigmy

Guernsey - occupied mines in *Hypericum tetrapterum* taken in Forest, Petit Bôt and in *H. pulchrum* in St. Sampson, La Garenne, 6.x.2002, R.A. Austin, P.D.M. Costen & P.H. Sterling; R.A. Austin, **2003(18):43; & 2003a(25):257**.

- TRIFURCULA** Zeller, 1848 (TRIFURCULA Zeller, 1848)
immundella (Zeller, 1839) Common Large Pigmy
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].
- STIGMELLA** Schrank, 1802
NEPTICULA Heyden, 1843
aurella (Fabricius, 1775) Golden Pigmy
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, 1862; & 1865:228 {recorded as *Nepticula aurella*}.
 Jersey - larva taken on Bramble, 21-28.viii.1886, R.C.R. Jordan, 1888(25):51 {recorded as *Nepticula aurella*}.
 Jethou - larvae common, 25.vi.1890, or, 26.vi.1894 [?], W.A. Luff, 1905b:389 {recorded as *Nepticula aurella*, F.}.
 Guernsey - noted as common, W.A. Luff, 1899a(3):277 {recorded as *Nepticula aurella*, F.}.
 Guernsey - mines seen, noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Guernsey - old mines noted as generally fairly common on *Rubus fruticosus*, 12-19.vii.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - empty mine taken in Castel, Saumarez Nature Trail, 23.viii.1992, R.J. Heckford; [pers. comm.].
 Guernsey - noted that mines were very common in bramble leaves in 1996, R.A. Austin, 1997:3.
 Guernsey - noted that mines were common wherever there was bramble in 1999; [pers. comm. from Austin database].
- lemniscella* (Zeller, 1839) Diamond-barred Pigmy
marginicolella (Stainton, 1853)
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, 1862; & 1865:228 {recorded as *Nepticula marginicolella*}; & W.A. Luff, 1899a(3):277 {recorded as *Nepticula marginicolella*, Stn.}.
 Guernsey - mines noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Guernsey - mines with larvae taken on *Ulmus* sp., St. Sampson, Oatlands Craft Centre, 20.viii.1992, R.J. Heckford; [pers. comm.].
 Herm - mines with larvae taken on *Ulmus* sp., 21.& 28.viii.1992, R.J. Heckford; [pers. comm.].
- plagicolella* (Stainton, 1854) Common Blackthorn Pigmy
 Guernsey - mines noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, 1983(21):148.
 Sark - mines noted as common in 1982, D.J.L. Agassiz; T.N.D. Peet, 1983(21):148.
 Guernsey - few vacant mines seen in St. Martin, Saints Bay and Moulin Huet, on *Prunus domestica*, 12-19.vii.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Herm - few vacant mines seen on *Prunus domestica*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Herm - 1 empty mine seen on *Prunus spinosa*, 21.viii.1992, R.J. Heckford; [pers. comm.].
 Guernsey - empty mines taken in Forest, Petit Bôt, 23.viii.1992, R.J. Heckford; [pers. comm.].
 Herm - noted many mines on blackthorn, x.1996, P.H. Sterling; R.A. Austin, 1997:3
- salicis* (Stainton, 1854) Fasciate Sallow Pigmy
 Guernsey - mines seen in St. Pierre du Bois, near Rocquaine Bay, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, 1983(21):149.
 Guernsey - empty mines seen in Forest, Petit Bôt, 23.viii.1992, R.J. Heckford; [pers. comm.].
- obliquella* (Heinemann, 1862) no English name
 Guernsey - mines seen in Vale, L'Ancrese, 6.x.2002, P.H. Sterling, P.D.M. Costen & R.A. Austin; R.A. Austin, 2003 (18):43; & 2003a(25):257.
- trimaculella* (Haworth, 1828) Cream-spotted Pigmy
 Guernsey - mines seen in St. Sampson, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, 1983(21):149.
 Guernsey - 1 vacated mine found in Castel, Fauxquets Valley, 6.viii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].
- tityrella* (Stainton, 1854) Gold-barred Beech Pigmy
 Guernsey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

ulmivora (Fologne, 1860) **Fologne's Elm Pigmy**
 Guernsey - mine with larva taken on *Ulmus* in St. Peter Port, Les Terres, 15.viii.1992, adult bred through, R.J. Heckford; R.A. Austin, **1994(23):428; & 1997b:42**.
 Herm - noted a few mines on *Ulmus*, x.1996, P.H. Sterling; R.A. Austin, **1997:3; 1997b:42**.

ruficapitella (Haworth, 1828) **Red-headed Pigmy**
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Nepticula ruficapitella*}.
 Guernsey - specimens taken beaten from Oak in 1898, W.A. Luff, **1899a(3):277** {recorded as *Nepticula ruficapitella*, Haw.}.
 Guernsey - mines seen in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

suberivora (Stainton, 1869) **Isle of Wight Pigmy**
 Guernsey - mines noted as common on NW coast, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.
 Sark - mines noted as common in 1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.
 Guernsey - mines noted as common in St. Martin, Moulin Huet, on *Quercus ilex*, 14.vii.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - empty mines seen in Castel, Les Roquettes Hotel, 27.viii.1992, R.J. Heckford; [pers. comm.].

anomalella (Goeze, 1783) **Rose Leaf Miner**
 Guernsey - several specimens bred from larvae in rose leaves in 1898, W.A. Luff, **1899a(3):277** {recorded as *Nepticula anomalella*, Göze}.

spinosissimae (Waters, 1928) **Waters's Pigmy**
 Herm - 2 mines taken on Burnet Rose, x.1996, P.H. Sterling; R.A. Austin, **1997:1& 3; & 1997b:42**. [verification required]
 [note: this species is absent from the French checklist by Leraut, 1997 and may constitute a first record for France]

hybnerella (Hübner, 1796) **Glossy Hawthorn Pigmy**
 Guernsey - vacated mines taken in Vale, Vale Pond, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741**.

crataegella (Klimesch, 1936) **no English name**
 Guernsey - mines noted as generally common, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

microtheriella (Stainton, 1854) **Least Nut-tree Pigmy**
 Guernsey - larvae taken on Hornbeam, v.1982, R.A. Austin; [pers. comm. from Austin database] [record listed by M. Austin as 1982, in unpublished checklist updated to 1998, no data given, record has not been published].
 Guernsey - mines found, viii.1984, R.A. Austin; [pers. comm. from Austin database].

OPOSTEGIDAE

OPOSTEGINAE

OPOSTEGA Zeller, 1839

spatulella Herrich-Schäffer, 1855

Sprinkled Bentwing

Guernsey - 1 specimen taken in 1901, W.A. Luff, **1902b(4):66**.

TISCHERIOIDEA

TISCHERIIDAE

TISCHERIA Zeller, 1839

ekebladella (Bjerkander, 1795)

Red-feather Carl

Jersey - 1 specimen taken in St. Lawrence, Waterworks Valley, 26.vi.1964, R. Long, identified by D.J.L. Agassiz, 1997; M.L. & R. Long, **1998(27):196**.

EMMETIA Leraut, 1993

TISCHERA Bruand, [1851], incorrect subsequent spelling

TISCHEREA; misspelling

TISCHERIA; sensu auct.

marginea (Haworth, 1828)

Bordered Carl

marginata; misspelling

Guernsey - 1 specimen taken in 1900, W.A. Luff, **1901b(4):16 & 18** {recorded as *Tischeria marginata* [sic] & *marginea*, Hw.}.

Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Tischeria* [sic] *marginea*, Haw.}.

Guernsey - mines noted as abundant, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - mines noted as common in 1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - mines noted as generally common on *Rubus fruticosus*, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - mines noted as common on *Rubus fruticosus*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - empty mines seen on *Rubus* sp., 21.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - mines taken in Castel, Saumarez Nature Trail and Forest, Petit Bôt, 23.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 6.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Hog's Back, 27.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 6.vi.1996, M. & M. Shaffer; [BMNH].

Herm - noted a few mines on bramble, x.1996, P.H. Sterling; R.A. Austin, **1997:3** {recorded as *Tischeria marginea*}.

Guernsey - mines noted as common on cliffs, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 28.ix.1997, R. Long, identified by D.J.L. Agassiz, 1997; M.L. & R. Long, **1998(27):196** {recorded as *Tischeria marginea*}.

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 5.viii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

angusticollella (Duponchel, 1843)

Rose Carl

angusticolella; misspelling

Guernsey - 1 specimen taken in Forest, Petit Bôt, 17.vi.1993, R.A. Austin, **1994(23):428** {recorded as *Tischeria angusticolella* [sic]}.

INCURVARIOIDEA

INCURVARIIDAE

INCURVARIINAE

INCURVARIA Haworth, 1828

masculella ([Denis & Schiffermüller], 1775)

Feathered Diamond-back Bright

Guernsey - 2 specimens taken in St. Andrew, v.1898, W.A. Luff, **1899a(3):275**.

Guernsey - 2 cases taken in Castel, Cobo Road, 27.viii.1992, adult bred, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken at Dixcart Wood, 9.v.1997, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

PRODOXIDAE

LAMPRONIINAE

LAMPRONIA Stephens, 1829

capitella (Clerck, 1759)

Currant Shoot Borer

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.2000, R.A. Austin, **2001a(24):785**.

ADELIDAE

ADELINAE

NEMOPHORA Hoffmannsegg in Illiger, 1798

ADELA; sensu Luff, 1899a

degeerella (Linnaeus, 1758)

Degeer's Long-horn

begeacea; sensu Johnson & Piquet, 1862, [name unknown, probably manuscript or misspelling]

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Adela begeacea* [sic name not traced, here regarded as referable to *degeerella*]}.
Jersey - 3 specimens taken, near St. Helier, vii.1871, W.A. Luff, **1909b(5):495** {recorded as *Adela degeerella*, L.}.

Guernsey - noted as infrequent, 4 specimens taken at various times in 1898, W.A. Luff, **1899a(3):275** {recorded as *Adela degeerella*, L.}.

ADELA Latreille, [1796]

violella ([Denis & Schiffermüller], 1775) [non- British]

no English name

Guernsey - 1 specimen taken of this non-British species in Castel, Talbotts Valley, 7.vi.1892, W.A. Luff, **1899a(3):275**; & **1908b(5):350** {recorded as *Adela violella*, Tr., identified by C.G. Barrett}.

[note: this record might prove to be a misidentification of *Cauchas rufimitrella* (Scopoli, 1763)]

reaumurella (Linnaeus, 1758)

Green Long-horn

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

croesella (Scopoli, 1763)

Sulzer's Long-horn

sultzella (Linnaeus, 1767)

sulzella; misspelling

Guernsey - 1 specimen taken in St. Peter Port, Mount Row, 15.vi.1896, W.A. Luff, **1899a(3):275** {recorded as *Adela sulzella* [sic], W.V.}.

Herm - 1 specimen taken, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen in Castel, Talbot Valley, Le Petit Pré, 16.vi.1996, R.A. Austin, **1997:3**.

Guernsey - 4 specimens taken on cliffpath in St. Pierre du Bois, 4.vi.1999, M. & M. Shaffer; [BMNH].

(**CAUCHAS** Zeller, 1839)

rufimitrella (Scopoli, 1763)

Réaumur's Long-horn

Guernsey - specimens taken at flowers of *Cardamine* in Vale, L'Ancrese and Castel, Talbot Valley, vi.1984, R.A. Austin; T.N.D. Peet, **1985(21):451** {recorded as *Adela rufimitrella*}.

Guernsey - noted as fairly numerous in Vale, wet meadow in the Talbot Valley, 12.v.-9.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - noted as common; specimens taken in St. Lawrence, Waterworks Valley, 12.v.1997; specimens taken in St. Helier, Fern Valley in 1997, M.L. Long, identified by D.J.L. Agassiz, 1997; M.L. & R. Long, **1998(27):196** {recorded as *Adela rufimitrella*}.

Guernsey - several specimens seen in Castel, Talbot Valley, Le Petit Pré, 10.-16.v.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen in Castel, Talbot Valley, Le Petit Pré, 15.& 20.v.1999, R.A. Austin; [pers. comm. from Austin database].

fibulella ([Denis & Schiffermüller], 1775)

Frisch's Gold Long-horn

Jersey - 1 specimen taken in St. Helier, Fern Valley, 14.v.1997, M.L. Long, identified by D.J.L. Agassiz, 1997; M.L. & R. Long, **1998(27):196** {recorded as *Adela fibulella*}.

COSSOIDEA

COSSIDAE

ZEUZERINAE

ZEUZERA Latreille, 1804

pyrina (Linnaeus, 1761)

Leopard Moth

aesculi (Linnaeus, 1767)

Guernsey - 1 larva taken from stem of a young apple tree, which had been killed by the larva, tree had recently been imported from England, 1900, G. Baker; W.A. Luff, **1901b(4):15 & 18** {recorded as *Zeuzera aesculi*}.

Jersey - 1 specimen taken in Grouville, Gorey in 1915, G.E.J. Crallan, **1916(41):134** {recorded as *Zeuzera aesculi*}; year incorrectly cited as 1916, A.C. Halliwell, **1940a(14):23**; & W.J. Le Quesne, **1952(15):389**.

Jersey - 1 larva taken in 1945, W.J. Le Quesne, **1945(81):249**; & **1946(14):202**.

Jersey - 1 specimen brought to the States' Bacteriological Laboratory, 10.viii.1951; 1 specimen brought to Mr H. Amy; W.J. Le Quesne, **1952(15):389**.

Jersey - 1 specimen taken in St. Helier, 17.viii.1960, Mrs S.F. Hooke; 1 taken in St. Helier, 22.viii.1960, M.L. & R. Long & J.H. Richards; 1 taken at light in St. Lawrence, Millbrook, 31.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):22** {named as Wood Leopard}.

Jersey - 3 specimens seen at lights in St. Ouen, Mont Orgueil, 1.viii.1991, R.V.M. Burrow; W.J. Le Quesne, **1992(25):600**.

Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.

Jersey - 1♂ taken at light, 5.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - several specimens seen at various localities in 2001; R. & M.L. Long, **2002(28):182**.

Herm - 1 specimen taken at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

COSSINAE

COSSUS Fabricius, 1793

TRYPANUS Rambur, 1866

cossus (Linnaeus, 1758)

Goat Moth

ligniperda Fabricius, 1794

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cossus ligniperda*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):488** {recorded as *Cossus ligniperda*}.

Guernsey - noted as too common, larvae having destroyed many Elm trees, W.A. Luff, **1873a(6):352**; & **1890b(1):160** {recorded as *Cossus ligniperda*}.

Guernsey - 2 larvae taken, exhibited at Society meeting on 12.v.1891, W.A. Luff, **1892c(2):111** {recorded as *Cossus ligniperda*}.

Jersey - 1 specimen reared in 1903, G.B. Coney, **1904(37):127** {recorded as *Cossus ligniperda*}.

Jersey - noted as frequent, W.A. Luff, **1909b(5):488** {recorded as *Cossus ligniperda*, F.B.}.

Jersey - noted as abundant all over the island where it does considerable damage to the few remaining trees, A.C. Halliwell, **1940a(14):23** {recorded as *Trypanus cossus*}.

Guernsey - 1 nearly full-grown larva, 4.ix.1943, Mr Warry; noted that though common, the species is not often seen in any of its stages, its presence can be detected by its "goaty" smell, C.J. Shayer, **1943(13):397** {recorded as *Cossus cossus (ligniperda)*}.

Guernsey - many larvae taken from felled elms in 1944, C.J. Shayer, **1946a(13):400** {recorded as *Cossus ligniperda*}.

Guernsey - 1 full grown larva taken by Mr C. Toms, Junior and presented on 2.iv.1951 to Shayer; larva made a cocoon of wood chips and pupated, adult emerged 6.vii.1951; 1 full grown larva taken in York Avenue, 13.ix.1951, C.J. Shayer, **1952(15):97**.

Guernsey - described emergence of specimen in 1952, also generally described method of emergence in detail, accompanied by illustrations of most stages of the life history; C.J. Shayer, **1953a(15):173-174, figs 1-5**.

Guernsey - 1 larva taken by P.J. Girard was sent on 30.v.1955 to Shayer, adult ♂ emerged, 9.vii.1955; 1 specimen taken at light, 23.vii.1955; W.J. Le Quesne, **1956(16):19**.

Sark - listed by B.R.C., M.W. post 1961.

Guernsey - 1♀ taken at light, 1.viii.1963; noted that larvae are easily found when old elms are being felled, but adults are rarely seen, C.J. Shayer, **1964(17):435**.

Guernsey - 1 specimen taken in light-trap, 18.viii.1973, C.J. Shayer, **1974(19):251**.

Guernsey - commented on the possible reduction of the species due to loss of elms through Dutch Elm Disease, T.N.D. Peet, **1979(20):305**.

Guernsey - specimens seen, 31.vii.& 5.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vi.1986, A.C. Warne; [pers. comm.].

Guernsey - noted that the principle hedgerow tree is the Elm, and the island's management of Dutch Elm Disease is unique in Europe; by law, all infected trees are felled and burned each year, at no expense to the landowner; there is an excellent free tree replacement scheme and as a result, the disease has been contained; consequently there are frequent sightings of the Goat Moth larvae and adults are seen at m/v lights each summer, T.N.D. Peet, **1988(100):23**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 larvae seen in Vale, 29.v. & xi.1996; 5 specimens seen at lights at 2 sites, 28.vi. & 8.ix.1996, R. A. Austin, **1997:3**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 14.vi.& 10.viii.1998, P.D.M. Costen; 1 in Forest, Le Chêne, 6.viii.1998, T.N.D. Peet; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in St. Peter Port, St. John, 25.vi.1999, R.A. Austin; 1 in Forest, Le Chêne, 13.vii.1999, T.N.D. Peet; 1 in Forest, Petit Bôt, 22.vii.1999, R.A. Austin; 1 in Castel, Le Mont D'Aval, 3.viii.1999, M. Simmons; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 31.vii.2000, D.J. Wedd; [pers. comm.].

Jersey - 1♀ taken at light, 7.viii.2000, D.J. Wedd; [pers. comm.].

Herm - larvae found attacking 3 oak trees in Le Manoir garden, early in ix.2002, P. Heyworth, located larvae were destroyed; trees investigated later, 19.ix.2002 by M. Shaffer, consequently a further 3 larvae were sent on request to the BMNH. 2 larvae died before pupation, 1 succeeded in pupation and adult emerged in late vi.2003, unfortunately, emergence occurred during author's absence and the resultant battered specimen was dead when examined; [BMNH].

ZYGAENOIDEA
ZYGAENIDAE
ADSCITA Retzius, 1783

PROCRIDINAE
(ADSCITA Retzius, 1783)
PROCRIS Fabricius, 1807
INO Leach, 1815

- statices* (Linnaeus, 1758) **Forester**
Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Procris statices*}.
- Guernsey - noted as very local, found abundantly on [southern] cliffs in very limited areas several years earlier by Mrs Boley, had not been recorded since, W.A. Luff, **1873a(6):352** {recorded as *Procris statices*}; **& 1890b(1) :157** {recorded as *Ino statices*}.
- Guernsey - noted as widely distributed, specimens taken, 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Ino statices*}.
- Guernsey - specimens seen at [parish?] Bon Repos, 21.vi.1892, Mrs Boley; noted as local and occurring in only four localities on the southern cliffs, W.A. Luff, **1893d(2):180** {recorded as *Ino statices*}.
- Guernsey - noted as widely distributed and numerous in Torteval, Pleinmont, vi.1915, F.E. Lowe, **1916(7):195**.
- Jersey - specimens thought to be this species seen in field at [parish?] Samarès, c.1931, Mr S. Guiton; A.C. Halliwell, **1935([12?]):377** {recorded as *Ino statices*}.
- Jersey - 1♀ taken in St. Peter, Val de la Mare, 10.vi.1934, Dr Bentlif; A.C. Halliwell, **1935([12?]):377; & 1940a(14) :23** {recorded as *Ino statices*}.
- Jersey - 1 freshly emerged specimen taken in St. Ouen, Le Pinnacle, 20.vi.1935, Major Godfray; A.C. Halliwell, **1936 (13):6; & 1940a(14):23** {recorded as *Ino statices*}.
- Jersey - stated as regularly occurring in one field overgrown with orchids in St. Peter, near St. Ouen's Pond, W.J. Le Quesne, **1945(81):249; & 1946(14):202** {recorded as *Procris statices*}.
- Guernsey - specimens taken at Icart, early vii.1946, C.J. Shayer, **1948(14):13** {recorded as *Ino statices*}.
- Guernsey - noted as plentiful on south coast cliffs in 1947, C.J. Shayer, **1948a(14):124**.
- Jersey - 1 specimen seen in St. Ouen, Le Pinnacle, 3.vi.1951, Mr H. Amy; W.J. Le Quesne, **1952(15):389** {recorded as *Procris statices*}.
- Sark - 1 specimen photographed at Eperquerie Common, 30.vi.1989, J.H. Goode; W.G. Tremewan, **1994(45):52**.
- Sark - seen in large numbers resting on a rock, about 20.vi.1993, G. Guille; [pers. comm.].
- Sark - specimen taken on Eperquerie Common, 25.vi.1993, I.C. Beavis; [Société Sercquaise files].
- Sark - 2 specimens taken on Eperquerie Common, 4.vii.1993, M. & M. Shaffer, identified by W.G. Tremewan, 1993; [W. G. Tremewan Collection]; W.G. Tremewan, **1994(45):52**.
- Sark - specimens seen near La Coupée, 7.vii.1993, M. & M. Shaffer.
- Sark - specimens taken at La Louge, 24.vi.1994 and Adonis Headland, 25.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):659**.
- Sark - specimen seen near Eperquerie Landing, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].
- Guernsey - 2 specimens taken in Torteval, Les Tielles, 5.& 8.vii.1998, A. Smith; 1 taken at same locality, 15.vii.1998, R.A. Austin, **1999(6):45**; [pers. comm. from Austin database].
- Sark - 1 specimen taken at La Coupée, 12.vii.1998, M. & M. Shaffer; [BMNH].
- Sark - 2♀♀ taken on Eperquerie Common, 13.vii.1998, M. & M. Shaffer; [BMNH]; both ♀♀ layed about 40 eggs each in collecting tubes, one batch of eggs sent to W.G. Tremewan for rearing, 2♂♂, 7♀♀ emerged between 27.iv. & 24.v.1999; [W.G. Tremewan Collection]; one batch was retained; eggs hatched 26.vii.1998, larvae reared on *Rumex acetosa* characteristically feeding by blotch mining underside of leaves, the succeeding instars were progressively preserved for BMNH larval collection. In late November the remaining live larvae passed into partial diapause for winter, occasionally feeding but returning to diapause, continuing into further instar stage in spring 1999 and finally released 15.v.1999 onto foodplant at site where the parent originated on Eperquerie Common.
- Guernsey - 2 specimens taken on cliffs in St. Pierre du Bois, 18.& 23.vii.1998, M. & M. Shaffer; [W.G. Tremewan Collection].

ZYGAENINAE
ZYGAENA Fabricius, 1775 (ZYGAENA Fabricius, 1775)
ANTHROCERA Scopoli, 1777
ZYGONA; misspelling

- [*filipendulae* (Linnaeus, 1758)] *pulcherrima* Verity, 1921 [non-British subspecies] **Six-spot Burnet**
Channel Islands - listed from specimens collected in the summer of 1830 by J. Curtis, H. & F. Walker; F.A. Walker, **1878:11**.

- Jersey - specimens taken in St. Martin, St. Catherine's Bay, 24.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):151**.
- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Anthrocera filipendulae*}; & W.A. Luff, **1909b(5):488** {recorded as *Zygaena filipendulae*, L.}.
- Sark - noted as frequent [dates not given], W.A. Luff, **1873a(6):352**; & **1890b(1):158** {recorded as *Zygaena filipendulae*}.
- Guernsey - specimen[s? taken?], 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Zygaena filipendulae*}.
- Alderney - listed, not stated as to whether seen or taken, 1897, F.A. Walker, **1897(30):223**.
- Jersey - specimens taken, 1928 or 1929, A.C. Halliwell, **1930([11?]):210** {recorded as *Z[zygaena] filipendulae*}.
- Jersey - noted as common all round the coast, A.C. Halliwell, **1940a(14):23** {recorded as *Zygaena filipendulae*}.
- Alderney - noted as common in July and August in colonies on sandy areas, especially on the old rifle butts at Longy, larvae feeding on vetches [incorrect, foodplant would have been *Lotus* spp.] with the cocoons conspicuous on grass stems, R.B. Freeman, **1976a[11]:4**. **[Apart from the mention made by Walker in 1897, this species had never been recorded in Alderney before, or after 1976 and its continued presence still awaits confirmation (pers. comm. M.-L. Mendham via R. Long, 29.iii.1999). Freeman, who was a lecturer in Entomology at University College, London, was not necessarily a lepidopterist; it might therefore be assumed that he was confusing *Z. filipendulae* with *Z. trifolii* subspecies *subsypracusia* which is known to occur on the island. The description he gives of the cocoons being conspicuous on grass stems conforms with the known biological behaviour of both species. Freeman's identification could have been correct. The lack of records from Alderney could seemingly suggest there has been insufficient daytime collecting carried out, plus instances of inaccurate field identifications.]**
- Jersey - specimen taken in St. Brelade, Ouaisne Common, 11.vii.1990, A.C. Warne; [pers. comm.].
- Herm - specimens seen at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth]. **[note: *Z. lonicerae lonicerae* is present on Herm from June to July and is found all over the low common which is adjacent to Shell Beach; verification is required of the record by Wedd in late vii.2003 of *Z. filipendulae*]**
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- | | | |
|----------------------------------|---|------------------|
| [<i>trifolii</i> (Esper, 1783)] | <i>subsypracusia</i> Verity, 1925 [non-British subspecies]
<i>f. lutescens</i> Cockerell, 1887
<i>lonicerae</i> ; sensu auct.
<i>palustris</i> , sensu auct.
<i>transferens</i> ; sensu Agassiz & Langmaid
<i>trifolii</i> ; misspelling | Five-spot Burnet |
|----------------------------------|---|------------------|
- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Anthrocera trifolii*}.
- Guernsey - noted as abundant on the cliffs, W.A. Luff, **1873a(6):352** {recorded as *Zygaena lonicerae*}; & adults usually emerging towards end of June [1873?], W.A. Luff, **1875 (8):29-30** {recorded as *Zygaena trifolii* (correcting identification for same specimens)}; **1890b(1):157**.
- Sark - noted as abundant, W.A. Luff, **1873a(6):352** {recorded as *Zygaena lonicerae*}; & several specimens taken by Luff [dates not given], W.A. Luff, **1875(8):29-30** {recorded as *Zygaena trifolii* (correcting identification for same specimens)}; **1890b(1):157**.
- Herm - noted large numbers of cocoons on 30.vii.1874, adults emerging during following two weeks, with one late emergence on 11.viii.1874, W.A. Luff, **1875(8):30**; & **1890b(1):157-158** {recorded as *Zygaena trifolii*}. [it is likely that these records were of *lonicerae*].
- Guernsey - several varieties taken, having the centre spots on the forewings joined, in Forest, Le Gouffre, 1892, W.A. Luff, **1893d(2):180** {recorded as *Zygaena trifolii*}.
- Alderney - noted as frequent on the cliffs, W.A. Luff, **1898a(3):177** {recorded as *Zygaena trifolii*}.
- Alderney - noted as local, but seen in many localities, both in the higher and lower parts of the island in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Zygaena trifolii*, Esp.}.
- Herm - noted as common, vii.-viii.1904 at north end of island, E.D. Marquand; W.A. Luff, **1905a:375 & 379** {recorded as *Zygaena trifolii palustris*}. [it is likely that these records were of *lonicerae*]
- Jersey - noted as common near the coast, W.A. Luff, **1909b(5):488** {recorded as *Zygaena trifolii*, Esp.}; & [possibly the record referred to as *lonicerae*], A.C. Halliwell, **1940a(14):23** {recorded as *Zygaena lonicerae*}.
- Guernsey - 1 pupa received on 10.v.1914, adult emerged 11.vi.1914, F.E. Lowe, **1915(7):121** {recorded as *Zygaena trifolii*}.
- Guernsey - noted as fairly common in Torteval, Pleinmont, 22.vi.1915, numbers increasing over next 10 days, F.E. Lowe, **1916(7):195** {recorded as *Zygoena* [sic] *trifolii* [sic]}.

Jersey - 1 specimen of the yellow variety taken in St. Helier, near Fort Regent in 1916, Prof. R. Dutilleul of Highlands College, specimen presented to Société Jersiaise Museum; G.E.J. Crallan, **1917(42):231**; & A.C. Halliwell, **1940a(14):23** {recorded as *Zygaena trifolii*} [probably referable to f. *lutescens*, Cockerell].

Sark - specimens seen, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Zygaena trifolii*}.

Channel Islands - original description of this subspecies includes material from N.W. France and the Channel Islands in the syntype series, R. Verity, **1926(38):25** {described as *Zygaena trifolii* race *subsyrcusia* Verity}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):23** {recorded as *Zygaena trifolii*}.

Guernsey - noted as extremely abundant on cliff slopes, vi.& vii.1946, C.J. Shayer, **1948(14):13**. [it is likely that these records were a mixture and included *loniceræ*].

Guernsey - noted as plentiful on south coast cliffs in 1947, C.J. Shayer, **1948a(14):124**.

Alderney - specimens taken at Val de Fontaine, 22.vii.1962, M. Shaffer, identified by W.G. Tremewan, 1993; [W.G. Tremewan collection]; M. Shaffer, **1993(28):29**.

Jersey - specimens taken in St. Peter, St. Ouen's Bay, 16.vii.1967, M. Shaffer, identified by W.G. Tremewan, 1993; [W.G. Tremewan collection].

Jersey - specimens taken in St. Peter, St. Ouen's Pond, 23.vii.1967, M. Shaffer, identified by W.G. Tremewan, 1993; [W.G. Tremewan collection].

Sark - seen over various parts of the island, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files]. [it is likely that these records were of *loniceræ*].

Sark - 1 specimen [taken?] of the yellow form [f. *lutescens*], vii.1986, R.A. Austin & Ent. Sect., Soc. Guernesiaise, R.A. Austin, **1987(22):31** {recorded as *Zygaena trifolii*}. [it is likely that this record was of *loniceræ*].

Sark - specimen taken on Eperquerie Common, 18.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - specimens seen on Eperquerie Common, 17.vi.1994, Little Sark, Port Gorey, 20.vi.1994, Little Sark, Rouge Terrier and Adonis Headland, 25.vi.1994, Happy Valley, 26.vi.1994, Banquette Landing, 27.vi.1994 and path to The Pot, 28.vi.1994, I.C. Beavis; [Société Sercquaise files].

Jersey - 2 specimens taken in St. Brelade, Les Blanchés Banques, vi.1994, (specimen with confluent spots) and St. Ouen, Les Landes, vi.1994, A.C. Warne; [pers. comm.].

Sark - specimens seen near Eperquerie Landing, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen near Dew Pond, 27.vi.1996 and in field north-east of La Seigneurie, 28.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:3**.

Guernsey - several specimens taken in Torteval, Mt. Hérault, 18.v.1997, M. & M. Shaffer, identified by W.G. Tremewan, 1997; [BMNH & W.G. Tremewan collection].

Guernsey - 6 specimens seen in Torteval, Pleinmont, 19.v.1998 and 1 in St. Pierre du Bois, La Broderie, 23.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen seen on Eperquerie Common, 3.vii.1998, R. & M.L. Long; [pers. comm. from Austin database]. [it is likely that this record was of *Z. loniceræ*].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 29.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 12 specimens taken in Torteval, Mt. Hérault, 30.v.1999, M. & M. Shaffer, identified by W.G. Tremewan, 1999; [W.G. Tremewan collection].

Guernsey - 3 specimens taken in St. Pierre du Bois, Lihou Island, 31.v.1999, M. & M. Shaffer, identified by W.G. Tremewan, 1999; [BMNH & W.G. Tremewan collection].

Guernsey - 1 specimen taken in St. Pierre du Bois on cliffpath, 2.vi.1999, M. & M. Shaffer; [BMNH].

Guernsey - about 12 specimens seen in Torteval, Pezeries Point and Pleinmont, 16.vi.& 13.vii.1999, I. H....[?] & M.P. Lawlor; 1 in Castel, Talbot Valley, Le Petit Pré, 17.vii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - specimens seen near Port à la Jument and Eperquerie Common, 9.& 10.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]. [it is likely that these records were of *Z. loniceræ*].

Sark - several specimens seen at L'Eperquerie Landing, 28.vi.2000 and 3 on Little Sark, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 2 specimens taken, large established colony seen in St. Pierre du Bois, Lihou Island, 24.vi.2001, M. & M. Shaffer; [BMNH].

[It is possible that records from Herm and Sark, also some of the records listed before 1962 may refer to *loniceræ* subspecies *loniceræ*, particularly those which have no month mentioned, also those which are dated from July and August. This can only be confirmed by tracing and re-examining voucher specimens from these records and checking the full data of their individual labels].

lonicerae (Scheven, 1777) *lonicerae* (Scheven, 1777) [non-British subspecies]
transferens; sensu Agassiz & Langmaid, 1990

Narrow-bordered Five-spot Burnet

Channel Islands - listed from specimens collected in the summer of 1830 by J. Curtis, H. & F. Walker, F.A. Walker, **1878:11**.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Anthrocera lonicerae*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Anthrocera lonicerae*}; & W.A. Luff, **1909b(5):488** {recorded as *Zygaena lonicerae*, Esp.}.

Jersey - empty cocoons found in St. Brelade, La Corbière and in St. Ouen, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Zygaena* sp., [due to lack of other evidence, this record is only tentatively included under this species]}.

Sark - specimens taken, 9-25.vii.1931, L.H. Newman, identified by W.G. Tremewan; [BMNH].

Guernsey - a series of Guernsey specimens were sent via R. Long to Tremewan at the BMNH for identification, [dated as 11.vi. & viii.1963, no further locality data provided], identified by W.G. Tremewan, 1968; C.J. Shayer, **1969(18):271 & 272** {recorded as *Zygaena lonicerae*}.

Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):387** {recorded as *Zygaena lonicerae*}.

Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):387** {recorded as *Zygaena lonicerae*}.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Herm - specimens seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid, {recorded as *Zygaena lonicerae transferens* Verity}; [pers. comm.].

Guernsey - specimens seen in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid {recorded as *Zygaena lonicerae transferens* Verity}, [pers. comm.].

Sark - specimens taken at Eperquerie Common, 4.vii.1993, M. & M. Shaffer, identified by W.G. Tremewan, 1993; [W.G. Tremewan collection].

Herm - several seen on sandy common, 30.vi.1993, M. & M. Shaffer.

Herm - specimens taken at Roberts Cross, 20.vii.1995, M. & M. Shaffer, identified by W.G. Tremewan, 1995; [BMNH & W.G. Tremewan collection].

Sark - several seen on Eperquerie Common, 30.vii.1995, M. & M. Shaffer.

Sark - 1 pupa taken, Little Sark, Silver Mines, 6.vi.1996, emerged 25.vi.1996, M. & M. Shaffer, identified by W.G. Tremewan, 1996; [BMNH].

Sark - several larvae taken, Little Sark, Silver Mines, 6.vi.1996, pupated 21.vi.1996, failed to emerge, M. & M. Shaffer.

Guernsey - specimens seen in Vale, Pembroke Bay, 25.vi.1996, R.A. Austin, **1997:3**.

Sark - 1 specimen seen [from description and time of year is here identified as this species], 10.-15.viii.1996, M. Hull; [pers. comm.].

Sark - 1 specimen seen at top of Eperquerie Common, 3.vii.1998, R. & M.L. Long; [identified by Long as *Z. trifolii*, but here considered to be a misidentification, Société Sercquaise files].

Sark - specimens taken on Eperquerie Common, 3. & 10.viii.1998, I.C. Beavis; [specimens identified by Beavis as *Z. trifolii*, but are here considered to be misidentifications]; [pers. comm.].

Sark - 1 specimen taken at La Coupée, 16.vii.2000, M. & M. Shaffer, identified by W.G. Tremewan, 2000; [BMNH].

Sark - 1 specimen taken on Little Sark, Silver Mines, 19.vii.2000, M. & M. Shaffer, identified by W.G. Tremewan, 2000; [BMNH].

Guernsey - cocoons seen in Torteval, Pleinmont, vii.2000, D.J. Wedd; [identified by Wedd as *Z. trifolii*, but here considered to be a misidentification]; [pers. comm.].

Jersey - specimens seen in St. Brelade, Quennevais, 6.viii.2000, D.J. Wedd; [specimens identified by Wedd as *Z. trifolii*, but are here considered to be misidentifications]; [pers. comm.].

Sark - 3 specimens seen on Eperquerie Common, 26.vii.2001, R. & M.L. Long; [Société Sercquaise files].

TINEOIDEA

PSYCHIDAE

NARYCIINAE

NARYCIA Stephens, 1836

monilifera (Geoffroy, 1785)

White-speckled Smoke

Guernsey - 1 specimen taken in Castel, Rue du Friquet, Rothamsted trap, vii.1972, A. Dale; [pers. comm. from Austin database], [record listed by M. Austin as 1972, in unpublished checklist updated to 1998, no data given, record has not been published].

DAHLICA Enderlein, 1912

TALAEPORIA; misspelling; sensu Jordan, 1888

? *inconspicuella* (Stainton, 1849)

Spring Grey Smoke

Jersey - cases taken, found frequently amongst lichens, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Talaeporia* [sic] probably *inconspicuella*} [specimens not traced, verification required].

[note: this species is absent from the French checklist by Leraut, 1997 and may constitute a first record for France].

TALEPORIINAE

BANKESIA Tutt, 1899

TALAEPORIA; misspelling; sensu Long, 1965

conspurcatella (Zeller, 1850)

Stainton's Smoke

staintoni Walsingham, 1899

Jersey - 1 specimen taken in Pier Road, St. Helier, 21.ii.1964, R. Long; identified by W.G. Tremewan, BMNH, [specimen donated to BMNH]; M.L. & R. Long, **1965(19):18** {recorded as *Talaeporia* [sic] *staintoni* Wals.}; & K. Sattler & M. Shaffer, **2002(53):239-242**.

Guernsey - 2 specimens taken by day in Forest, Le Chêne, iv.1984, T.N.D. Peet, **1985(21):451**; & **1988(100):23** {recorded as *Bankesia conspurcatella*}.

Guernsey - noted as plentiful from first week in iii.1990, T.N.D. Peet; specimens seen in St. Martin, Fermain Bay, 18.iii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - c22 specimens taken in St. Martin, Petit Port, 7. & 14.iii.1999, P.D.M. Costen; 1 in St. Pierre du Bois, La Broderie, 26.iii.1999, P.D.M. Costen; [pers. comm. from Austin database]; the abdomens from 4 specimens were sent to P.H. Sterling in 2003 for dissection, confirmed as *Bankesia conspurcatella*; P.D.M. Costen, **2003(115):224**.

Guernsey - Empty cases found on old dry stone wall in Forest, Petit Bôt and St. Pierre du Bois, Las Claire Mare, La Broderie, 30.v.-1.vi.2003; P.D.M. Costen & P.H. Sterling; P.D.M. Costen, **2003(115):224**.

Sark - Empty cases found on an unrendered breezeblock wall on Harbour Hill, 31.v.2003, P.H. Sterling; P.D.M. Costen, **2003(115):224**.

[Voucher specimens need to be re-examined of this species and a more thorough study is required of the genus before the systematics are to be clearly understood. See Sattler & Shaffer, 2002:239-242].

PSYCHINAE

LUFFIA Tutt, 1899

FUMEA; sensu Luff, 1899a

lapidella (Goeze, 1783)

Summer Grey Smoke

lapidicella (Zeller, 1838)

fercaultella; misspelling

ferchaultella; sensu auct.

Guernsey - 3 specimens taken in 1872, noted that cases, believed to belong to this species, were very abundant on lichen-covered walls throughout the island, W.A. Luff, **1899a(3):275** {recorded as *Fumea?* *lapidicella*, Zell.}.

Guernsey - original description of the genus *Luffia* citing *lapidella* as the type, from material supplied by Luff in [June and July] 1899, J.W. Tutt, **1899(11):191** {recorded as *Luffia lapidella*}.

Guernsey - detailed synonymy and descriptions given for genus and species, also included an historical account of the species, information on sexual dimorphism, variation, comparative notes with other species of the genus and description of immature stages. A number of June and July dates given for 1899 based on information supplied by Luff from Guernsey material, and under a detailed European distribution, the islands of Guernsey, Sark and Alderney are listed from information supplied by Luff. J.W. Tutt, **1900[May](2):232-245** {recorded as *Luffia lapidella*}.

Alderney - noted that cases were frequent on walls near St. Anne in 1899, E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Luffia lapidella*, Tutt}.

Sark - occurrence noted by Luff; J.W. Tutt, **1900[May](2):232-245** {recorded as *Luffia lapidella*}.

Alderney - occurrence noted by Luff; J.W. Tutt, **1900[May](2):232-245** {recorded as *Luffia lapidella*}.

Guernsey - notes on Ichneumon parasitism; larvae feeding on lichens on old walls [18.iii.1899], principally *Lecidea canescens* and on the bright green alga *Pleurococcus vulgaris* on shaded damp walls; notes that wingless ♀♀ cling to outside of larval case, never leaving it; seen to possess long ovipositors and to deposit eggs inside the old larval cases; ♂♂ are winged and very active. Account read before Society at meeting held on 19th July, 1899, W.A. Luff, **1900c[December 31](3):350** {recorded as *Luffia lapidella*}.

Guernsey - announced the research being undertaken by Tutt assisted by Chapman on the generic placement of this species, with Tutt's intention of naming the genus *Luffia*, however, Luff stated that he had already adopted the usage of the name, even though believing that no description of the genus had yet been

published by Tutt. Account read before Society at meeting [not dated] for the annual report of the entomological section, W.A. Luff, **1900e[December 31](3):357 & 358** {recorded as *Luffia lapidella*}.

Guernsey - discussed Tutt's description of the genus and redescription of the species; W.A. Luff, **1901b(4):16 & 18**.

Herm - 1 case taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380**.

Sark - cases noted as common on walls and rocks, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Luffia lapidella*, Tutt}.

Jersey - noted as common on old walls, W.A. Luff, **1909b(5):495** {recorded as *Luffia lapidella*, Tutt}.

Guernsey - 1♂ bred in 1917, C.N. Burrows, and an attempt of pairing this ♂ with a ♀ *ferchaultella* resulted in an apparent copulation lasting half an hour, the ♀ failed to oviposit and died; the failure to lay eggs suggested that either the ♀, or the treatment it received was abnormal, R.S. McDonogh, **1941(7):207**.

Guernsey - the experiment by Burrows in 1917 was repeated in 1935 using ♂♂ of *lapidella* from Guernsey and ♀♀ of *ferchaultella* from England, without any success, the same ♂♂ were later successfully paired with ♀ *lapidella* from Guernsey, R.S. McDonogh, **1941(7):208**.

Brecqhou - cases seen, 21.ix.1967, R.H. Le Pelley, **1975(19):387**.

Brecqhou - cases seen, 5.viii.1970, R.H. Le Pelley, **1975(19):387**.

Jersey - suggested that those in Jersey may be a local form, F. Le Sueur, **1976:169**.

Guernsey - cases seen on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - cases seen in 1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise {recorded as *Luffia lapidella* (*ferchaultella* [sic])}; [Société Sercquaise files].

Guernsey - noted as locally common, with the [larvae in] cases browsing on lichens on the granite walls; Peet stated he had never seen the winged form [referring to ♂♂ of *lapidella*]; noted that a collection of mature cases in a jar will suddenly and disconcertingly produce a host of tiny grey cases [from this statement and his note from 1983, it can be inferred that Peet regards *ferchaultella* as being a form of *lapidella*, certainly it may be inferred that his comments apply to the parthenogenetic *ferchaultella*, but as he gives no further information, it can equally be inferred that his statement referred to mated ♀♀ of *lapidella* which had laid eggs in their cases and after hatching the 1st instar larvae had constructed their own cases and emerged from the parent cases]. T.N.D. Peet, **1988(100):22-23** {recorded as *Luffia lapidella*}.

Guernsey - many ♀♀ seen and 1♂ bred from larvae on rocks in Torteval, Pleinmont, 12.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - many cases seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - ♂♂ seen at light in St. Peter Port, St. John, 12.-27.vii.1990, R.A. Austin, [pers. comm. from Austin database].

Herm - 2 larval cases taken on lichens on side of cliffpath, Moie Sercq, 22.v.1994, M. & M. Shaffer; [BMNH].

Sark - larval cases seen at La Coupée, 20.vi.1994, I.C. Beavis; [Société Sercquaise files].

Guernsey - 1 larval case taken from lichens on garden wall, St. Pierre du Bois, Route de la Hogue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 larval case taken from lichens on house wall, Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 3 larval cases taken from lichens on garden wall, St. Pierre du Bois, Route de la Hogue Anthan, 25.v.1996, wingless ♀♀ emerged 5.vii.1996. M. & M. Shaffer; [BMNH].

Guernsey - 15♂♂ seen at light on 12 nights in St. Peter Port, St. John, 25.vi.-27.vii.1996, R. A. Austin; 2 seen in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:3 & 40**.

Sark - 3 larval cases taken from lichens on rocks, Window, above Pegâne Bay, 16.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - few specimens seen in St. Peter Port, St. John, on 6 nights between 3.-21.vii.1998, R.A. Austin; 2 seen in Forest, L'Ancrese, 24.v. & 1.viii.1998, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - cases seen and 1♂ taken in St. Pierre du Bois, Fort Grey, 24.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - cases seen in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer.

Sark - cases seen at Le Dos D'Ane, 15.v.1999, M. & M. Shaffer.

Herm - cases seen on cliffpaths, 23.v.1999, M. & M. Shaffer.

Guernsey - 2 specimens seen at light in St. Peter Port, St. John, 4.vii.1999, R.A. Austin; 1 in Vale, L'Ancrese, 31.vii.1999, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 larva taken at Window in the rock above Pegâne Bay, 12.x.1999, parasitised by *Elasmus* sp. Hymenoptera, M. & M. Shaffer; [BMNH].

[It is possible that some of the material listed above could be referable to *ferchaultella*].

ferchaultella (Stephens, 1850)

Dark-grey Virgin Smoke

ferchaultella: misspelling

Guernsey - 4 larvae and pupae taken from walls [date not given], R.S. McDonogh, **1941(7):202**.

Jersey - series of larvae taken from trees [date not given], from the resulting adults 1 specimen had 14 antennal segments, 1 specimen with 13 segments and the remainder were 12 segmented, all other anatomical characters from the entire series were within the range of definition for this species, R.S. McDonogh, **1941(7):202**.

Channel Islands - supported the opinion of R.S. McDonogh that this species occurs along with *lapidella*, I. Sims, **1999(12):23**.

Guernsey - cases taken in St. Martin, Saints Bay on *Lepraria* growing on rocks, 17.vi.1990 and bred through to adults, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):737** {recorded as *Luffia ferchaultella* [sic]}.

[Evidence suggests that over the British and continental distribution regions, an amount of local variation exists in the biological behaviour and in the anatomical features of immature stages and adults for both the bisexual *lapidella* and the parthenogenetic *ferchaultella*. Among the early 20th century English entomologist's, opinions differed concerning the status of *ferchaultella*, it being generally thought that the two 'species' should be regarded as conspecific. McDonogh (1941:197-198) cited three proposed opinions regarding their relationship: 1. the bisexual *lapidella* continually produces temporary colonies of parthenogenetic ♀♀, while the bisexual form remains undiminished; 2. the bisexual form is producing more permanent parthenogenetic colonies at the expense of itself, which may be destined to extinction; 3. that the parthenogenetic form was produced as a result of one or a series of mutations, and has coexisted ever since with its parent stock. McDonogh however, finally concluded that there were valid reasons for regarding them as two species. Today, though it is accepted that infraspecific variation exists in the biological behaviour and in the anatomical characters of immature stages and in adults for both *lapidella* and *ferchaultella*, there exists within the accepted parameters of the range of specific characters, sufficient diagnostic features to reasonably separate them as two defined species. Sims (1999: 24) provided sound observations which suggest that there is a case for regarding *ferchaultella* as a form of *lapidella*, but equally, that there are also a range of characters providing sufficient evidence to regard them as separate species. Sims concluded that the taxonomic status of these moths could not be based on these observations alone, even though the evidence as a whole suggested support for speciation, it is probable that the question may have to be resolved by the application of biochemical techniques, e.g. gel electrophoresis and/or chromosomal studies].

PSYCHE Schrank, 1801

FUMEA Haworth, 1812

casta (Pallas, 1767)

Shining Sweep

nitidella (Hübner, 1793)

intermediella; sensu Luff, 1909b

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865: 228** {recorded as *Fumea nitidella*}; & W.A. Luff, **1909b(5):495** {recorded as *Fumea intermediella*, Brd.}.

Jersey - cases were taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Fumea* sp.[judging from other known records, the cases were most likely referable to *Psyche casta*]}.

Guernsey - 1 specimen bred from pupa found in Castel, Vazon, Grande Mare in 1898, W.A. Luff, **1899a(3):275** {recorded as *Fumea nitidella*, Steph.}.

Alderney - cases taken, 4.vii.1901, W.A. Luff, **1902a(4):56; 1902b(4):66** {recorded as *Fumea casta*}.

Sark - 1 case seen in 1982, D.J.L. Agassiz; [pers. comm.].

Herm - 1 case seen in 1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - cases noted as generally common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - cases noted as generally common, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 old case seen in Castel, Saumarez Park, 23.viii.1992 and several old cases in Castel, Cobo Road, 27.viii.1992, R.J. Heckford; [pers. comm.].

Sark - larval cases seen at La Coupée and Port Gorey, 20.vi.1994 and on Eperquerie Common, 23.vi.1994, I.C. Beavis; [Société Sercquaise files].

Herm - 1 case taken at Frenchman's Point, 21.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 case taken in St. Pierre du Bois, Mt Hérault, 28.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 case taken at La Coupée, 29.v.1996, ♂ emerged 25.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 1 case taken at Le Vallon D'Or, 1.vi.1996, ♂ emerged 4.vii.1996, M. & M. Shaffer; [BMNH].

Sark - 1 case taken on lichen at Eperquerie Common, , 15.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 1 case taken on Ivy, on cliffpath in St. Pierre du Bois, 17.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 1 case taken in Forest, cliffpath above Le Gouffre, 19.v.1997, ♂ emerged 30.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 1 case taken on bramble in St. Martin, Jerbourg, 22.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - few cases noted on cliffs, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 cases seen in St. Peter Port, St. John, 6.& 25.vi.1998, R.A. Austin; 1 in St. Martin, Saints Bay, 19.vii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 case taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - cases seen in Torteval, St. Pierre du Bois, 18.vii.1998, M. & M. Shaffer.

Guernsey - larvae seen in St. Peter Port, Damouettes Lane, 4.iv.1999 and St. John, 27.v.1999, R.A. Austin; 1 specimen at light in St. Pierre du Bois, La Broderie, 15.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].

Sark - 3 cases taken at Le Dos D'Ane, 15.& 18.v.1999, 1♂ emerged 18.vi.1999, M. & M. Shaffer; [BMNH].

Herm - 1 case taken at Harbour area, 23.v.1999, M. & M. Shaffer; [BMNH].

Sark - cases seen over the island, 29.iv.-5.v.2000, M. & M. Shaffer.

Herm - cases noted as numerous, viii.2000, D.J. Wedd; [pers. comm.].

Jersey - cases noted as numerous, viii.2000, D.J. Wedd; [pers. comm.].

Herm - cases seen at Fisherman's Cottage, 14-20.x.2000, M. & M. Shaffer.

Herm - cases seen at Fisherman's Cottage, 2-9.iv.2001, M. & M. Shaffer.

crassiorella (Bruand, 1853)

Bond's Sweep

intermediella (Bruand, 1853)

Sark - cases noted as frequent near Port du Moulin, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Fumea intermediella*, Brd.}.

[this record is dubious and needs verification]

TINEIDAE

TEICHOBIINAE

PSYCHOIDES Bruand, 1853

verhuella Bruand, 1853

Verhuell's Smut

Guernsey - 1 specimen taken in St Pierre du Bois, La Broderie, 3.vii.1999, P.D.M. Costen; R.A. Austin, **2001a(24):785**.

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer, identified by G.S. Robinson, 2000; [BMNH]; R.A. Austin, **2001a(24):785**.

MEESSIINAE

TENAGA Clemens, 1862

TINEA; sensu Jordan, 1888

nigripunctella (Haworth, 1828)

Spotted Yellow Clothes Moth

Jersey - 1 specimen taken on a wall in St. Heliers, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Tinea nigripunctella*}; [identified by G.S. Robinson, 1993, specimen in H.T. Stainton collection, BMNH].

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Tinea nigripunctella*, Haw.}.

Sark - 1 specimen taken at Methodist Chapel, 23.vi.2003, M. & M. Shaffer, dissected, identification confirmed by G.S. Robinson; [BMNH].

INFURCITINEA Spuler, 1910

argentimaculella (Stainton, 1849)

Silver-blotched Clothes Moth

Guernsey - specimens taken in Forest, Petit Bôt, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - larval tunnels taken on *Lepraria* and adults bred in St. Martin, Moulin Huet, 14.vi.1990, specimens taken in St. Martin, Saints Bay, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741**.

Guernsey - tubes taken on *Lepraria* sp. in St. Peter Port, Village de Putron, 16.viii.1992, R.J. Heckford; [pers. comm.].

NEMAPOGONINAE

NEMAPOGON Schrank, 1802

SCARDIA; sensu Luff, 1899a

granella (Linnaeus, 1758)

Corn Moth

Guernsey - noted as frequent in old flour mills, etc. in 1898, W.A. Luff, **1899a(3):275** {recorded as *Scardia granella*, L.}.

cloacella (Haworth, 1828)

Cork Moth

Guernsey - noted as common amongst old cork work in a house in St. Peter Port, Burnt Lane in 1898, W.A. Luff, **1899a(3):275** {recorded as *Scardia cloacella*, Haw.}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Scardia cloacella*, Haw.}.

Guernsey - adults bred on *Lepraria* in St. Martin, Moulin Huet, 14.vi.1990, few taken in St. Martin, Saints Bay, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid, dissected; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 7.vi.1996, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer, dissected; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

ruricolella (Stainton, 1849)

Gold-sheen Clothes Moth

Guernsey - a few specimens taken in St. Martin, Saints Bay, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid, dissected; R.A. Austin, **1991(22):741**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

TINEINAE

MONOPIS Hübner, [1825]

(**MONOPIS** Hübner, [1825])

BLABOPHANES Zeller, 1852

TINEA; sensu Luff, 1905a

laevigella ([Denis & Schiffermüller], 1775)

Skin Moth

rusticella (Hübner, 1796)

Guernsey - several specimens taken in house, 15.v.1898, W.A. Luff, **1899a(3):275** {recorded as *Tinea rusticella*, Hb.}.

Herm - 1 specimen taken, viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Blabophanes rusticella*, H.B.}.

Guernsey - specimens taken at 3 sites on 3 nights between 12.vi.-13.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens taken in Vale, Pembroke Bay, 25.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 1 specimen taken at Threepenny Hill, 23.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Hog's Back, 27.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on path near Stocks Hotel, 28.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at cliffpath on Souffleur, 16.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, viii.& ix.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

obviella ([Denis & Schiffermüller], 1775)

Purple White-backed Clothes Moth

ferruginella (Hübner, [1813])

Herm - 2 specimens taken, 15.vi.1889, W.A. Luff, **1905a:380** {recorded as *Tinea ferruginella*, H.B.}; & incorrectly cited year as 1904, R.A. Austin, **2001a(24):785**.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Tinea ferruginella*, Hb.}; & R.A. Austin, **2001a(24):785**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 29.ix.2000, P.D.M. Costen & P.H. Sterling; R.A. Austin, **2001a(24):785**.

crocicapitella (Clemens, 1859)

Hering's Clothes Moth

heringi (Richardson, 1893)

ferruginella; sensu Luff, 1900f

var. *herringii*; misspelling

Alderney - noted as frequent in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Tinea ferruginella*, var. *herringii* [sic]}

Guernsey - 1 specimen taken on cliffs in Forest, Petit Bôt, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - 1 specimen taken in Castel, Talbot Valley, 31.v.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Peter Port, Rohais Road, 17.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 8.viii.1996, R.A. Austin, **1997:3**.

Herm - 1 specimen taken, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:3; & 1997b:42**.
 Alderney - 1 specimen taken, vi.1989, M.W. Harper; R. & M.L. Long, **1998(33):23**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, 6.v.2000, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Torteval, Pleinmont, 9.v.2000, M. & M. Shaffer; [BMNH].
 Herm - 2 specimens taken in Fisherman's Cottage, 5.& 7.iv.2001, M. & M. Shaffer; [BMNH].
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].
 Sark - 1 specimen taken at Le Clos Bourel, 12.viii.2003, M.J. Bull; det. M. Shaffer, [BMNH].

imella (Hübner, [1813]) **Felt Clothes Moth**
 Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Tinea imella*, Hb.}.

TRICHOPHAGA Ragonot, 1894
TINEA; sensu auct.

tapetzella (Linnaeus, 1758) **Tapestry Moth**
 [Guernsey?] - [Miss Wilkinson?], in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Tinea tapetzella*}.
 Guernsey - noted as common in houses in 1898, W.A. Luff, **1899a(3):275** {recorded as *Tinea tapetzella*, L.}.
 Alderney - several specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Tinea tapetzella*, L.}.
 Jersey - noted as common in houses, W.A. Luff, **1909b(5):495** {recorded as *Tinea tapetzella*, L.}.

TINEOLA Herrich-Schäffer, 1853
TINEA; sensu auct.

bisselliella (Hummel, 1823) **Common Clothes Moth**
biselliella; misspelling
 Guernsey - noted as common in houses and stores in 1898, W.A. Luff, **1899a(3):275** {recorded as *Tinea biselliella* [sic], Humm.}.
 Jersey - found abundant in house, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Tinea bisselliella*};
 [1 specimen identified by G.S. Robinson, 1993 in H.T. Stainton collection, BMNH].
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

NIDITINEA Petersen, 1957

fuscella (Linnaeus, 1758) **Brown-dotted Clothes Moth**
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

TINEA Linnaeus, 1758 **(TINEA Linnaeus, 1758)**
NIDITINEA; sensu auct.

pellionella (Linnaeus, 1758) **Case-bearing Clothes Moth**
 Guernsey - noted as common in houses throughout the summer in 1898, W.A. Luff, **1899a(3):275**.
 Sark - noted as common in houses, 9-14.vii.1906, W.A. Luff, **1907a(5):192**.
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].
 Sark - adults found at Maricel, damage to clothes reported, 23.iv.2002, H.E. Bull; [pers. comm.].

dubiella Stainton, 1859 **Single-spotted Clothes Moth**
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 23.viii.1998, P.D.M. Costen, identified by P.H. Sterling; R.A. Austin, **2001a(24):785**.
 Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 18., 20.& 28.vii.1999, P.D.M. Costen, identified by P.H. Sterling; R.A. Austin, **2001a(24):785**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 20.viii.2000, P.D.M. Costen, identified by P.H. Sterling; R.A. Austin, **2001a(24):785**.

flavescentella Haworth, 1828 **Spotted Buff Clothes Moth**
 Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 19.vi.1998, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):375**.

pallescentella Stainton, 1851 **Large Pale Clothes Moth**
fuscella; sensu auct.

- Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 14.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741**.
- Guernsey - 1 specimen taken [no data given], R.A. Austin, identified by D.J.L. Agassiz from Austin collection as *Niditinea fuscella*; R.A. Austin, **1998(4):45**; & identification corrected to *N[iditinea] pallescentella* by D.J.L. Agassiz, Editor, **1998(5):80**.
- Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

(ACEDES Hübner, [1825])

semifulvella Haworth, 1828

Fulvous-tipped Clothes Moth

semifelvella; misspelling

- Guernsey - 1 specimen taken in Forest, Le Chêne in 1979, T.N.D. Peet, **1983(21):149**.
- Guernsey - two specimens taken in Forest, Le Chêne in 1981, T.N.D. Peet, **1982(21):21**.
- Guernsey - specimens taken in St. Martin, Moulin Huet, 15.vi.1990 and St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Sark - 1 specimen taken at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:3 & 40** {recorded as *Tinea semifulvella* and *semifelvella* [sic]}.
- Herm - 1 specimen taken at Harbour area, 23.v.1999, M. & M. Shaffer; [BMNH].
- Sark - 2 specimens taken at Le Dos D'Ane, 10. & 17.vi.2001, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Clos Bourel, 21.vii.2001, M.J. Bull; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 26.ix.2002, M. & M. Shaffer; [BMNH].

trinotella Thunberg, 1794

Triple-spotted Clothes Moth

- Guernsey - specimens taken at m/v light in Forest, Le Chêne, 20.vi.1984, T.N.D. Peet, **1985(21):451**.
- Guernsey - specimens taken in St. Martin, Moulin Huet, 15.vi.1990 and Forest, Petit Bôt, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Guernsey - 1 specimen taken in Vale, Grande Maison, 19.vii.1990, R.A. Austin; [pers. comm. from Austin database].
- Guernsey - 1 specimen taken in Vale, L'Ancresse, 12.vi.1998, R.A. Austin; [pers. comm. from Austin database].
- Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 12.viii.1999, P.D.M. Costen; [pers. comm. from Austin database].
- Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

HIEROXESTINAE

OINOPHILA Stephens, 1848

v-flava (Haworth, 1828)

Yellow V Moth

- Guernsey - 3 specimens taken in St. Martin, Moulin Huet, 14.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741**.
- Guernsey - 1 specimen taken in St. Peter Port, St. John, 19.iv.1999, R.A. Austin; 5 in St. Pierre du Bois, La Broderie, 14.vii.-19.viii.1999, P.D.M. Costen; 3 in Castel, Fauxquets Valley, 27.vii.1999, P.H. Sterling; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].
- Herm - specimens taken at St. Tugual's Chapel, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

GRACILLARIOIDEA

BUCCULATRICIDAE

BUCCULATRIX Zeller, 1839

nigricomella Zeller, 1839

Ochreous-spotted Bentwing

aurimaculella Stainton, 1849

- Guernsey - 1 specimen taken in Forest, Gouffre, 20.vii.1870, W.A. Luff, **1899a(3):277** {recorded as *Bucculatrix aurimaculella*, Stn.}.

maritima Stainton, 1851

Saltmarsh Bentwing

- Guernsey - larvae and pupae noted as common in Vale, Vale Pond, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

frangutella (Goeze, 1783)

Buckthorn Bentwing

- Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

albedinella Zeller, 1839

Elm Bentwing

Guernsey - few specimens taken in St. Pierre du Bois and 1 taken in St. Martin, Saints Bay, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

ulmella Zeller, 1848

Red-and-white Bentwing

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

GRACILLARIIDAE

GRACILLARIINAE

CALOPTILIA Hübner, [1825]

(*CALOPTILIA* Hübner, [1825])

GRACILARIA; misspelling

GRACILLARIA; sensu Halliwell, 1940a

elongella (Linnaeus, 1761)

Plain Red Slender

Jersey - 2 specimens taken [dates not given], A.C. Halliwell, **1940a(14):26** {recorded as *Gracilaria* [sic] *elongella*}.

Guernsey - [first Bailiwick record listed by M. Austin as 1995, in unpublished checklist updated to 1998, no data given, record has not been published, verification required].

Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 3 in vii. & 1 in viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 11.vii.1999, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].

rufipennella (Hübner, 1796)

no English name

Guernsey - larval cones taken on *Acer pseudoplatanus* in [parish?], near Ozanne Steps, 16.viii. 1992, adults bred, R.J. Heckford [Heckford collection]; D.J.L. Agassiz, R.J. Heckford & J.R. Langmaid, **1994(106):217 & R.A. Austin, 1994(23):428**.

Guernsey - 1 specimen taken at Rothamsted light-trap in St. Martin, Burnt Lane, ix.1995, W. Angell; R.A. Austin, **1996(23):864**.

Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vii.& ix.1996, W. Angell; R.A. Austin, **1997:3 & 40**.

Guernsey - 1 vacated cone seen in Forest, Petit Bôt, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 1 in v., 1 in vii., 4 in viii., 2 in x. & 1 in xi.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - several vacated larval workings on *Acer pseudoplatanus* seen in Castel, Fauxquets Valley, 14.vii.1999, P.H. Sterling; 1 specimen at light taken in Vale, L'Ancrese, 31.vii.1999, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, vii.& viii.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

azaleella (Brants, 1913)

Azalea Leaf Miner

Guernsey - vacated pupae taken in St. Peter Port, Doyle Road, 16.viii.1992 and vacated pupae and larvae taken in Castel, Saumarez Park, 23.viii.1992, R.J. Heckford [Heckford collection]; R.A. Austin, **1994(23):428**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, ix.1996, W. Angell; R.A. Austin, **1997:3 & 40**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 30.vii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 17 in viii. & 6 in ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 31.vii.1999, R.A. Austin; specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 1 in v., 2 in vii., 11 in viii. & 1 in ix.1999, R.A. Austin; [pers. comm. from Austin database].

alchimiella (Scopoli, 1763)

Sweder's Slender

Guernsey - specimens taken at m/v light in Forest, Le Chêne, 27.vii.-9.viii.1982, T.N.D. Peet, **1983(21):149**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

stigmatella (Fabricius, 1781)

Triangle-marked Slender

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Sark - mines seen in 1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - 1 specimen taken in St. Martin, Saints Bay, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - vacated cones seen in St. Sampson, Oatlands Craft Centre, 20.viii.1992 and vacated cones on *Salix* sp. in Forest, Petit Bôt, 23.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 27.vii.1996, R.A. Austin; 1 taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:3 & 40**.

Guernsey - several specimen taken at light in Vale, L'Ancrese and St. Pierre du Bois, La Broderie between 19.vi.-23.ix.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken on 12 nights in Vale, L'Ancrese, 19.vi.-21.viii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 5.vii.2003, M. & M. Shaffer; [BMNH].

(POVOLNYA Kuznetsov, 1979)

leucapennella (Stephens, 1835)

Sulphur Slender

leucapennella; misspelling

Sark - specimens taken, La Seigneurie garden in 1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149** {recorded as *Caloptilia leucapennella* [sic]}.

Guernsey - specimens bred from larvae on *Castanea sativa* taken in Castel, Saumarez Manor, 16.viii.1992; larvae on *Quercus ilex* in St. Sampson, Oatlands Craft Centre, 24.viii.1992 and from St. Peter Port, 27.viii.1992, adults emerged ix.1992, R.J. Heckford [Heckford collection], R.J. Heckford, **1993(105):93**; & D.J.L. Agassiz, R.J. Heckford & J.R. Langmaid, **1994(106):218**.

Herm - larval cones taken on *Quercus ilex*, 21.viii.1992, R.J. Heckford; [pers. comm.].

(GRACILLARIA Haworth, 1828)

GRACILARIA; misspelling

syringella (Fabricius, 1794)

Confluent-barred Slender

Guernsey - specimens taken in Castel, Talbot Valley, 30.v.1907, W.A. Luff, **1908a(5):275 & 276** {recorded as *Gracilaria* [sic] *syringella*, F.}.

Sark - mines noted as common in 1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 23.iv.1990; others seen at light between 12.vii.-4.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - larval cones taken on *Ligustrum* sp., 21.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].

Guernsey - noted a strong colony in St. Peter Port, St. John, specimens seen, iv.v. & viii.1996; 1 specimen taken at light 25.x.1996, R.A. Austin, **1997:4**.

Sark - 1 specimen taken at Hog's Back, 27.v.1996, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in St. Peter Port, St. John, 20.v.1998, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 16.vii.1999, R.A. Austin; many mines taken on *Syringa vulgaris* in Castel, Fauxquets Valley, 11.viii.1999, P.H. Sterling; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Herm - leaf-mines and specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

ASPILAPTERYX Spuler, 1910

ASLIAPTERIX; misspelling

GRACILARIA; misspelling

GRACILLARIA; sensu Luff, 1899a

tringipennella (Zeller, 1839)

Ribwort Slender

Guernsey - several specimens beaten from hedges, v.1898, W.A. Luff, **1899a(3):276** {recorded as *Gracilaria* [sic] *tringipennella*, Zell.}.

Alderney - 1 specimen taken at La Corvée, 22.viii.1959, M. Shaffer; [BMNH], M. Shaffer, **1993(28):29** {name misprinted as Ribwort Slander}.

Guernsey - cases seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Pierre du Bois, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 5.vi. & 19.viii.1998, R.A. Austin; 3 in St. Pierre du Bois, La Broderie, 4. & 5.vi. & 16.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, W. Angell; R.A. Austin, **1997:4 & 40** {recorded as *Aspilapteryx tringipennella* and as *Asliapterix* [sic] *tringipennella*}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

CALYBITES Hübner, 1822

phasianipennella (Hübner, [1813])

Gold-dotted Slender

Guernsey - larval cones taken on *Rumex* sp. in Vale, Bordeaux Harbour, 24.viii.1992, R.J. Heckford [Heckford collection]; R.A. Austin, **1994(23):428**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 7.viii.1999, R.A. Austin; in St. Martin, Burnt Lane, Rothamsted trap, 1 in vii., 2 in viii. & 3 in ix.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

PARORNIX Spuler, 1910

ORNIX; sensu Jordan, 1888

fagivora (Frey, 1861)

Beech Slender

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, v.1998, W. Angell; dissected; [pers. comm. from Austin database], R.A. Austin, **1999(6):45; & 1999a(24):375**.

anglicella (Stainton, 1850)

Turkey-feather Slender

Jersey - specimens taken, noted as common on Hawthorn, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as either *Ornix finitimella*, or, *anglicella*}; identified by M. Shaffer, 1993, confirmed by dissection as *anglicella*, 2♂♂ in H.T. Stainton collection, BMNH].

Guernsey - noted as common in 1898, W.A. Luff, **1899a(3):276**.

Guernsey - mines noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - vacated cones seen in Castel, Saumarez Nature Trail, 23.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 6.vi.1996, M. & M. Shaffer; [BMNH].

Guernsey - specimen taken in Forest, Le Chêne, 1.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 6 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, viii. & ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 17.vii.1999, R.A. Austin; in St. Martin, Burnt Lane, Rothamsted trap, 3 in v., 1 in vi., 1 in vii. & 1 in ix.1999, R.A. Austin; [pers. comm. from Austin database].

finitimella (Zeller, 1850)

Point-clasp Sloe Slender

finimitella; misspelling

Guernsey - mines noted as abundant, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - mines seen, mid-vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm. from Austin database {recorded as *Parornix finimitella* [sic]}].

DELTAORNIX Kuznetsov, 1979

torquillella (Zeller, 1850)

Round-clasp Sloe Slender

Guernsey - 1 specimen taken, mid-vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm. from Austin database]; [record listed by M. Austin as 1990, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - larvae taken in St. Peter Port, Village de Putron, 16.viii.1992 and Forest, Petit Bôt, 23.viii.1992, R.J. Heckford; [pers. comm.].

Herm - larval mines taken on *Prunus spinosa*, 21.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin Burnt Lane, Rothamsted trap, 1997, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer, dissected, identified by M. Shaffer & K. Sattler, 1999; [BMNH].

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, viii. & ix.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer, dissected; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 17. & 19.vi.2001, M. & M. Shaffer, dissected; [BMNH].

CALLISTO Stephens, 1834
denticulella (Thunberg, 1794)

White-spotted Slender

Guernsey - mines seen in St. Martin, Jerbourg, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

ACROCERCOPS Wallengren, 1881
brongniardella (Fabricius, 1798)

Thatch Slender

Guernsey - mines taken on *Quercus ilex* and *Quercus cerris* in St. Martin, Moulin Huet, 14.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741**.

Guernsey - old mines seen on *Castanea sativa*, St. Martin, Sausmarez Manor, iv.1992, R.J. Heckford, **1993(105):93**.

Herm - vacated mines taken on *Quercus ilex*, 21.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - vacated mines abundant in Castel, Cobo Road and in St. Peter Port, Les Rocquettes Hotel, 27.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 17.vii.1999, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii. & ix.1999, R.A. Austin; [pers. comm. from Austin database].

LEUCOSPILAPTERYX Spuler, 1910

GRACILARIA; misspelling

GRACILLARIA; sensu auct.

omissella (Stainton, 1848)

Mugwort Slender

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Gracilaria* [sic] *omissella*}; & W.A. Luff, **1899a(3):276** {recorded as *Gracilaria* [sic] *omissella*, Dougl.}.

LITHOCOLLETINAE

PHYLLONORYCTER Hübner, 1822

LITHOCOLLETIS Hübner, [1825]

PHYLIONORYCTER; misspelling

harrisella (Linnaeus, 1761)

Cramer's Midget

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

quercifoliella (Zeller, 1839)

Common Oak Midget

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Lithocolletis quercifoliella*}.

Guernsey - specimens taken beaten from Oaks, viii.1898, W.A. Luff, **1899a(3):277** {recorded as *Lithocolletis quercifoliella*, Fisch.}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

messaniella (Zeller, 1846)

Zeller's Midget

Jersey - larvae taken on *Quercus* and *Ilex*, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Lithocolletis messaniella*}.

Guernsey - noted as abundant around evergreen oaks in 1898, W.A. Luff, **1899a(3):277** {recorded as *Lithocolletis messaniella*, Zell.}.

Guernsey - mines and specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - old mines generally common on *Quercus ilex* and *cerris*, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in Castel, Talbot Valley, 16.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at La Seigneurie, 27.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Chasse-Marais, 4.vi.1996, M. & M. Shaffer, [BMNH].

Sark - 1 specimen taken at Rue de Moulin, 4.vi.1996, M. & M. Shaffer, [BMNH].

Guernsey - 31 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, vii., viii. & ix.1996, W. Angell; 1 seen in St. Peter Port, St. John, 21.x.1996, R.A. Austin, **1997:4 & 40**.

Herm - 1 specimen taken at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:4**; & **1997b:42**.

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 4 in v., 4 in vi., 36 in vii., 19 in viii., 4 in ix. & 6 in x.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 26.iii.1999, P.D.M. Costen; 1 in Vale, L'Ancrese, 15.v.1999, R.A. Austin; 1 in St. Martin, Burnt Lane, 18.vii.1999, W. Angell; in St. Martin, Burnt Lane, Rothamsted trap, 1 in v., 22 in vii., 19 in viii., 4 in ix., 39 in x. & 19 in xi.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 3 specimens taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer, dissected; [BMNH].

Herm - 1 specimen taken at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer, dissected; [BMNH].

oxyacanthae (Frey, 1856)

Hawthorn Orange Midget

Guernsey - mines seen in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - mines seen in various localities, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 18.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - larval mines taken on *Crataegus* sp., 21.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - larval mines taken in Castel, Saumarez Nature Trail, 23.viii.1992, R.J. Heckford; [pers. comm.].

mespilella (Hübner, [1805])

Silver-spotted Midget

pomifoliella (Zeller, 1839)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Lithocolletis pomifoliella*}.

Jersey - larva taken on Hawthorn, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Lithocolletis pomifoliella*}.

Guernsey - specimens taken in gardens, v.1898, W.A. Luff, **1899a(3):277** {recorded as *Lithocolletis pomifoliella*, Zell.}; R.A. Austin, **1998(4):45**.

Guernsey - several mines taken in Forest, east of Petit Bôt, 29.vii.1997, D.J.L. Agassiz; [pers. comm.]; R.A. Austin, **1998(4):45**.

blancardella (Fabricius, 1781)

Blancard's Apple-leaf Midget

Guernsey - mines seen in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

spinicolella (Zeller, 1846)

Sloe Midget

pomonella; sensu auct.

Guernsey - few specimens taken on cliffs, mines common, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - few mines seen on *Prunus domestica* in St. Martin, Saints Bay and Moulin Huet, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - larval mines taken on *Prunus spinosa*, 21.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - larval mines taken in Forest, Petit Bôt, 23.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - mines noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 4 in viii. & 15 in ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; several mines taken on *Prunus spinosa* in Castel, Fauxquets Valley, 2.viii.1999, P.H. Sterling; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

corylifoliella (Hübner, 1796)

Hawthorn Red Midget

Guernsey - specimens taken beaten from hedges, viii. & ix.1898, W.A. Luff, **1899a(3):277** {recorded as *Lithocolletis corylifoliella*, Haw.}.

Guernsey - mines seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 mine taken on *Malus domestica* in St. Martin, Moulin Huet, 14.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - larval mines taken in [parish?], near Ozanne Steps, 16.viii.1992, R.J. Heckford; [pers. comm.].

leucographella (Zeller, 1850)

Firethorn Leaf Miner

Guernsey - mines taken and noted as numerous on *Pyracantha* sp.[firethorn] in St. Sampson, La Garenne, 6.x.2002, P.H. Sterling, P.D.M. Costen & R.A. Austin; R.A. Austin, **2003(18):43; & 2003a(25)258**.

[*salictella* (Zeller, 1846)]

viminiella (Sircom, 1848)

Obscure-wedged Midget

Sark - 1 mine taken on Salix in 1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149** {recorded as *Phyllonorycter viminiella*}.

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 1 in vii. & 2 in ix.1999, R.A. Austin; [pers. comm. from Austin database]; & R.A. Austin, **2001a(24):785** {recorded as *Phyllonorycter* [sic] *salictella* ssp *viminella* (Sirc.)}.

hilarella (Zetterstedt, 1839) **Broad-streaked Sallow Midget**
Guernsey - mines taken in St. Pierre du Bois, La Broderie, 28.ix.2000, P.D.M. Costen & P.H. Sterling, identified by P.H. Sterling; R.A. Austin, **2001a(24):785** {recorded as *Phylionorycter* [sic] *hilarella*}.

maestingella (Müller, 1764) **Common Beech Midget**
faginella (Zeller, 1846)

Jersey - larva taken on Beech, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Lithocolletis faginella*}.

Alderney - species listed, no data given [specimen taken in 1899], E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Lithocolletis faginella*, Mann}.

Guernsey - mines taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

schreberella (Fabricius, 1781) **Ray's Midget**
Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne with mines noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - larval mines taken on *Ulmus* sp. in St. Peter Port, Les Terres, 15.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

trifasciella (Haworth, 1828) **Tawny Treble-barred Midget**
Jersey - [larvae] taken on Honeysuckle (*Lonicera* sp.), 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Lithocolletis trifasciella*}.

Guernsey - noted as frequent in 1898, W.A. Luff, **1899a(3):277** {recorded as *Lithocolletis trifasciella*, Haw.}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Grève de la Ville, 9.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Hog's Back, 1.v.2003, M. & M. Shaffer; [BMNH].

geniculella (Ragonot, 1874) **Sycamore Porcelain Midget**
Herm - mines seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - 1 mine taken on *Acer pseudoplatanus* in St. Martin, Saints Bay, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - noted as mines seen [data not given], R.A. Austin, **1997:3**.

Herm - several mines taken in sycamore, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:4**.

Guernsey - mines noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

SESIOIDEA

SESIIDAE

SESIA Fabricius, 1775

TROCHILIUM Scopoli, 1777

SPHECIA Hübner, [1819]

SESIINAE

apiformis (Clerck, 1759)

Hornet Moth

Sark - 1 specimen taken near Port du Moulin resting on poplar tree, 11.vii.1906, W.A. Luff, **1907a(5):186 & 188**.

Jersey - 1 specimen taken at St. Aubin, 9.vii.1963, Mr J.A. Ford, record communicated by J. Heath from the Biological Records Centre, Monk's Wood; M.L. & R. Long, **1971(20):222**.

Jersey - 2 specimens brought to the States Farm, 5. & 6.vii.1970, Mr Kempster; M.L. & R. Long, **1971(20):222**.

bembeciformis (Hübner, [1806])

Lunar Hornet Moth

crabroniformis (Lewin, 1797), nec ([Denis & Schiffermüller], 1775)

bembriciformis; misspelling

crabroniforme; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Sphecia bembriciformis* [sic]}; & W.A. Luff, **1909b(5):488** {recorded as *Sesia bembeciformis*, H.B.}.

Jersey - 1 old specimen in the Société Jersiaise Museum, history unknown, A.C. Halliwell, **1940a(14):25** {recorded as *Trochilium crabroniforme* [sic]}.

Jersey - 1 specimen taken near his home at Mont Nicolle, 12.vii.1962, Mr Crook, specimen brought to the Société Jersiaise Museum; R. & M.L. Long, **1963(18):260** {recorded as *Sphecia bembeciformis*}.

- Guernsey - 1 specimen taken in a bird net at the Dell Nursery, 18.vii.1983, R.A. & M. Austin; T.N.D. Peet, **1984(21):272 & 273**; & R.A. Austin, **1988(22):194**.
- Jersey - 1 fresh specimen seen and photographed in St. Peter, Val de la Mare, 15.vii.1984, R. Long, **1985(24):29**.
- Sark - 3 specimens seen and presumably taken, found at rest at base of an old willow trunk, 20.vii.1985, T.N.D. Peet & Ent. Sect. Soc. Guernesiaise; T.N.D. Peet, **1986(21):619**.
- Guernsey - stated that larvae tunnel the wood of willow, though borings and emergence holes had been found in 1985 no adults had been seen, T.N.D. Peet, **1986(21):619**.
- Guernsey - 1 specimen taken in [parish?], at the Dell Nursery, 15.vii.1987, T.N.D. Peet & T.J. Bourgaize; R.A. Austin, **1988(22):193-194**.
- Sark - 1 specimen taken at Island Hall, 18.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001(12):44**; & **2001a(24):785**.

PARANTHRENINAE

SYNANTHEDON Hübner, [1819]

AEGERIA; sensu Halliwell, 1940a

SESIA; sensu auct.

TROCHILIUM; sensu auct.

tipuliformis (Clerck, 1759)

Currant Clearwing

tipuliforme; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Trochilium tipuliforme* [sic]}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Trochilium tipuliforme* [sic]}; & W.A. Luff, **1909b(5):488** {recorded as *Sesia tipuliformis*, Clerck}.

Guernsey - noted as common in gardens wherever its food-plant is cultivated, W.A. Luff, **1873a(6):352**; & **1890b(1):157** {recorded as *Sesia tipuliformis*}.

Sark - noted as common in gardens wherever its food-plant is cultivated, W.A. Luff, **1873a (6):352**; & **1890b(1):157** {recorded as *Sesia tipuliformis*}.

Sark - noted as frequent, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Sesia tipuliforme* [sic], Cl.}.

Jersey - 1 specimen taken in garden of Major Godfray, vi.1933; A.C. Halliwell, **1934([12?):237** {recorded as *Sesia tipuliformis*}.

Guernsey - i.1938, noted that larvae bore in the pith of Black Currant stems in late summer and early spring, adults emerging in April or May; report for the year 1939, P. Girard, **1940(13):242**.

Jersey - noted as common, A.C. Halliwell, **1940a(14):25** {recorded as *Aegeria tipuliformis*}.

Alderney - specimens seen in 1980, R.B. Freeman; [recorded on unpublished checklist by C. David; Société Sercquaise files].

Guernsey - 1 specimen seen in St. Peter Port, St. John, 16.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 21.vii.1996, W. Angell; R.A. Austin, **1997:4**.

myopaeformis (Borkhausen, 1789)

Red-belted Clearwing

myopaeforme; misspelling

myopiformis; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Trochilium myopaeforme* [sic]}; & W.A. Luff, **1909b(5):488** {recorded as *Sesia myopiformis* [sic], Bork.}.

Jersey - 1 specimen seen in St. Peter, at Les Augereux, 13.viii.1981, D. Laffoley; R. Long, **1986(24):168**.

Jersey - 1 specimen taken in Burrow's garden in St. Clement, at Green Road, 20.vii.1985, R.V.M. Burrow; R. Long, **1986(24):168**.

Jersey - 1 specimen taken on Les Quennevais, 29.viii.1997, R.V.M. Burrow; M.L. & R. Long, **1998(27):196**.

formicaeformis (Esper, 1779)

Red-tipped Clearwing

formiciformis Staudinger, 1856

formicaeforme; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Trochilium formicaeforme* [sic]}; & W.A. Luff, **1909b(5):488** {recorded as *Sesia formiciformis*, Esp.}.

culiciformis (Linnaeus, 1758)

Large Red-belted Clearwing

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

BEMBECIA Hübner, [1819]

SESIA; sensu auct.

ichneumoniformis ([Denis & Schiffermüller], 1775)

Six-belted Clearwing

Guernsey - 1 specimen taken on top of cliff in [parish?], near Doyle's Monument, 6.vii.1874, W.A. Luff, **1875(8):30**; & **1876(9):16**; **1890b(1):157** (Luff queried identification with H. Doubleday, who suggested that the species might be *megillaeformis* Hübner which Staudinger had regarded as a variety of *ichneumoniformis* {recorded as *Sesia ichneumoniformis*}).

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Sesia ichneumoniformis*, Fb.}.

Herm - specimen taken in 1994, C.T. David; R.A. Austin, **1995(23):660**.

SYNANSPHECIA Căpușe, 1973

AEGERIA; sensu Halliwell, 1940a

BEMBECIA; sensu Warne

MACROGLOSSA; sensu Johnson & Piquet, 1862

SESIA; sensu auct.

muscaeformis (Esper, 1783)

Thrift Clearwing

philanthiformis (Laspeyres, 1801)

muscaeiformis; misspelling

musciforme; misspelling

musciformis; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Macroglossa philanthiformis* and **:229** as *Sesia philanthiformis* (under List of errata, 2nd Edn, **1865:xii**, the species under the former generic combination is deleted from the Jersey list)}.

Guernsey - 1 specimen taken [on the cliffs], 8.vi.1873, W.A. Luff, **1874a(7):42** {recorded as *Sesia philanthiformis*}; & **1890b(1):157** {recorded as *Sesia musciformis* [sic]}.

Alderney - specimens taken, noted as frequent on the coast in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Sesia musciformis* [sic], View.}.

Sark - noted that larvae feed in the stocks of *Armeria maritima*, W.A. Luff, **1907a(5):188** {recorded as *Sesia musciforme* [sic], View.}.

Jersey - series taken at St. Catherine's in 1917, G.E.J. Crallan, **1918(43):368** {recorded as *Sesia musciformis* [sic]}; Crallan series stated as coming from Gorey, A.C. Halliwell, **1940a(14):25** {recorded as *Aegeria musciformis* [sic]}.

Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):387**.

Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):387**.

Jersey - 1 specimen taken in St. Brelade, Noirmont, 10.vi.1986, A.C. Warne, {unpublished record in 1994 lists as *Bembecia muscaeiformis* [sic]; [pers. comm.]}

Sark - specimens taken at La Louge, 20.vi.1993 and on Venus Headland, 26.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - specimens taken on Little Sark, Port Gorey, also La Louge and Venus Headland, 16.vi.1994, Gouliot Headland, 18.vi.1994 and Eperquerie Common, 23.vi.1994, I.C. Beavis; [Société Sercquaise files].

Jersey - 2 specimens taken in St. Ouen, Les Lundes, 26.vi.1994, A.C. Warne; [pers. comm.], [1 in BMNH].

Sark - 1 specimen taken on Eperquerie Common, 10.viii.1998, I.C. Beavis; [pers. comm.].

Guernsey - large numbers attracted to pheromone lures in Torteval, Pleinmont and in St. Pierre du Bois, Lihou Island, where they were found to be very localised, summer 2001, D.J. Wedd, **2002(17):47**.

CHOREUTOIDEA

CHOREUTIDAE

ANTHOPHILA Haworth, 1811

SIMAETHIS Leach, 1815

XYLOPODA Berthold, 1827

SIMAERHIS; misspelling

SYAETHIS; misspelling

SYMAETHIS; misspelling

SYMOETHIS; misspelling

fabriciana (Linnaeus, 1767)

Fabricius's Nettle-tap

oxyacanthella (Linnaeus, 1767)

fabricania; misspelling

oxyacanthella; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Symoethis* [sic] *fabriciana* [sic]}; & W.A. Luff, 1909b(5):495 {recorded as *Syaethis* [sic] *oxyacanthella*, L.}.

Guernsey - noted as frequent, 3 specimens taken in St. Saviour, Perelle Bay, 9.vi.1898, W.A. Luff, **1899a(3):274** {recorded as *Xylopoda fabriciana*, L.}; & R.H. Le Pelley, **1978(20):172**.

Guernsey - 2 specimens taken in St. Saviour, Perelle Bay, vi.1899, W.A. Luff, **1900e(3):358** {recorded as *Simaethis oxyacanthella* [sic], L.}; & R.H. Le Pelley, **1978(20):172**.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Symaethis* [sic] *fabriciana*, St.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):25** {recorded as *Simaerhis* [sic] *fabriciana*}.

Alderney - 1 specimen taken at Le Grande Vallée, 23.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at Clonque Bay, 28.vii.1962, M. Shaffer; [BMNH].

Guernsey - specimens bred from larvae on nettle in St. Pierre du Bois, v.1976, R.H. Le Pelley, **1978(20):172**.

Guernsey - specimens seen on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens taken in St. Martin, Moulin Huet and Forest, Le Chêne, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen seen in St. Peter Port, St. John, 5.viii.1990; 1 in Forest, Petit Bôt, 9.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Peter Port, Soldiers Bay, 15.viii.1992, R.J. Heckford; [pers. comm.].

Herm - specimens seen, 28.viii.1992, R.J. Heckford; [pers. comm.].

Jethou - noted as occurring in 1992 from this island, but no record has been published; [unpublished checklist by C. David; Société Sercquaise files].

Sark - specimen taken at Creux Derrible, 21.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - 1 specimen taken at Le Vallon D'Or, 4.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Eperquerie Common, 8.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 20.v.1994, M. & M. Shaffer; [BMNH].

Herm - specimens seen at Threepenny Hill, 23.v.1994, M. & M. Shaffer.

Sark - specimens taken at Port du Moulin, 17.vi.1994, Creux Derrible, 19.vi.1994, Port Gorey, 20.vi.1994, path to Gulls Chapel, 21.vi.1994, Rouge Terrier, 25.vi.1994 and Dixcart Valley, 26.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):660**; & **1996(23):864**.

Brecqhou - noted as occurring in 1994, from this island, but no record has been published; [unpublished checklist by C. David; Société Sercquaise files].

Herm - [noted by R.A. Austin as recorded from this island, but no record has been published]; R.A. Austin, **1996 (23):864**.

Sark - 2 specimens taken at Le Vallon D'Or, 26.v. & 30.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 27.v.1996, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Peter Port, Damouettes Lane, 27.v.1996, R.A. Austin, **1997:4**.

Sark - 1 specimen taken at Rue de Moulin, Windmill, 4.vi.1996, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Peter Port, St. John, 10.vi.1996, R.A. Austin, **1997:4**.

Sark - 1 specimen taken at Le Vallon D'Or, 5.v.1997, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Window, above Port du Moulin, 16.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in St. Martin, Fermain Bay, 21.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Saints Bay, 22.v.1997, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on path to Creux Derrible, 15.viii.1997, I.C. Beavis; [pers. comm.].

Guernsey - noted as common over *Parietaria* in Castel, Vazon Bay, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 3 specimens taken in St. Peter Port, St. John, 15.v., 18. & 19.vii.1998, R.A. Austin; 3 in St. Pierre du Bois, La Broderie, 12.v., 20.vi. & 5.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Alderney - specimens taken at Les Blayes, 21.v.1998, R.A. & M. Austin, **1998(33):19**.

Herm - 1 specimen taken in the Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Dos D'Ane, 16.v.1999, M. & M. Shaffer.

Sark - 1 specimen taken at Le Pondon, 16.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Petit Dixcart Lane, 17.v.1999, M. & M. Shaffer; [BMNH].

Herm - specimens seen at Deer Park, 22.v.1999, M. & M. Shaffer.

Guernsey - 2 specimens seen in St. Peter Port, St. John, 29.v. & 1.viii.1999, and Damouettes Lane, 30.v.1999, R.A. Austin; in St. Pierre du Bois, La Broderie, 12.viii. & 24.xi.1999, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 9.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Forest, Le Chêne, 25.vi.2001, M. & M. Shaffer.

Sark - 1 specimen taken at Quarry Lane, 11.vi.2001, M. & M. Shaffer; [BMNH].

TEBENNA Billberg, 1820

micalis (Mann, 1857)

Thistle Nettle-tap

Guernsey - 1 specimen taken in St. Pierre du Bois, Le Claire Mare, La Broderie, 11.v.1998, P.D.M. Costen, identified by M. Shaffer, 2000; R.A. Austin, **2001a(24):785**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 24.viii.2000, R.A. Austin, **2001a(24):785**.

CHOREUTIS Hübner, [1825]

pariana (Clerck, 1759)

Apple Leaf Skeletonizer

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 2.x.2001, P.D.M. Costen; R.A. Austin, **2002a(1):43**.

YPONOMEUTOIDEA

GLYPHIPTERIGIDAE

GLYPHIPTERIGINAE

GLYPHIPTERIX Hübner, [1825]

GLYPHIPTERYX Curtis, 1827, unjustified emendation

GLYPHITERYX Fischer von Röslerstamm, [1841], incorrect subsequent spelling

simpliciella (Stephens, 1834)

Cocksfoot Moth

fischeriella (Zeller, 1839)

Guernsey - noted as common, specimens taken in Castel, Talbots Road, 7.vi.1892, W.A. Luff, **1899a(3):276** {recorded as *Glyphipteryx fischeriella*, Zell.}.

Herm - 1 specimen taken, vi.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Glyphiteryx fischeriella*, Zell.}

Guernsey - 1 specimen taken in St. Pierre du Bois, Quanteraine Valley, 20.v.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in Forest, Le Gouffre and St. Martin, Saints Bay, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Pondon, 16.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23):864**.

Sark - 1 specimen taken at Hog's Back, 25.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Methodist Chapel, 27.v.1996, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken on path near Stocks Hotel, 28.v.1996 M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at La Coupée, 28.v.1996, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken above Creux Harbour, 31.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Rue de Moulin, 4.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Little Sark, road leading to La Coupée, 13.v.1997, M. & M. Shaffer; [BMNH].

Alderney - specimens taken at Les Blayes, 21.v.1998, R.A. & M. Austin, **1998(33):19**.

Sark - 3 specimens taken in Petit Dixcart Lane, 17.v.1999, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Hog's Back, 20.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on coastal path to Dixcart Wood, 13.vi.2001, M. & M. Shaffer, dissected; [BMNH].

Sark - 6 specimens taken at Le Pondon, 21.vi.2001, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Alderney - specimens taken in 2002, R.A. Austin, **2003a(25):258**.

Guernsey - noted as common in 2002, R.A. Austin, **2003a(25):258**.

Herm - 1 specimen taken on flower head of ox-eye daisy at Harbour area, 18.vi.2003, M. & M. Shaffer; [BMNH].

fuscoviridella (Haworth, 1828)

Brown-green Fanner

fuscoviridelia; misspelling

Jersey - noted as common in St. Brelade, Quennevais, A.C. Halliwell, **1940a(14):25** {recorded as *Glyphipteryx fuscoviridella*}.

Sark - 1 specimen taken at Saute à Juan, 18.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23):864**.

Alderney - 1 specimen taken at Trois Vaux, 11.viii.1999, R. & M.L. Long; [pers. comm. from Austin database]; & R.A. Austin, **2001a(24):785** {recorded as *Glyphipterix fuscoviridelia* [sic]}.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Claire Mare, 6.v.2002 and Creux Mahie, 31.v.2002, P.D.M. Costen; R.A. Austin, **2003(18):43; & 2003a(25):258**.

thrasonella (Scopoli, 1763)

Fuessly's Fanner

Guernsey - specimens taken in Castel, Vazon, Grande Mare, viii.1898, W.A. Luff, **1899a(3):276** {recorded as *Glyphipteryx thrasonella*, Scop.}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Glyphipteryx thrasonella*, Scop.}.

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):193** {recorded as *Glyphipteryx thrasonella*, Scop.}.

Jersey - noted as abundant in St. Peter, Val de la Mare, A.C. Halliwell, **1940a(14):25** {recorded as *Glyphipteryx thrasonella*}.

Guernsey - noted as common in fields in St. Pierre du Bois, mid-vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens taken in Castel, Talbot Valley, Le Petit Pré, 30.v.1996, R.A. Austin, **1997:4**.

Guernsey - specimens taken in Castel, Talbot Valley, Le Petit Pré, 14.vi.1998, R.A. Austin; [pers. comm. from Austin database].

ORTHOTELIINAE

ORTHOTELIA Stephens, 1829

ORTHOTAELIA Stephens, 1834

sparganella (Thunberg, 1794)

Veinous Smudge

Guernsey - 2 specimens taken in Vale, La Rochelle, 9.viii.1986, R.A. & M. Austin & T.J. Bourgaize; R.A. Austin, **1987(22):33**; & R.A. Austin & T.N.D. Peet, in R. Tubbs, et al, **1987(20):49**; R.A. Austin, **1999a(24):371** {recorded as *Orthotaelia sparganella*}.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 4.vii.1998, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):371** {recorded as *Orthotaelia sparganella*}.

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 6.viii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

YPONOMEUTIDAE

ARGYRESTHIINAE

ARGYRESTHIA Hübner, [1825] (**ARGYRESTHIA** Hübner, [1825])

brockeella (Hübner, [1813])

Golden Riband Argent

brockiella; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1899a(3):276** {recorded as *Argyresthia brockiella* [sic], Hb.}.

goedartella (Linnaeus, 1758)

Greek-lettered Argent

Guernsey - 1 specimen taken in Vale, L'Ancrese, 15.viii.1997, R.A. Austin; [pers. comm. from Austin database], [record listed by M. Austin as 1998, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi.& ix.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

pygmaeella ([Denis & Schiffermüller], 1775)

Gold-barred Argent

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

curvella (Linnaeus, 1761)

Brindled Argent

Jersey - 2 specimens taken, 21-28.viii.1886, R.C.R. Jordan, **not listed in 1888 paper**; [identified by D.J.L. Agassiz & M. Shaffer, 1993, specimens in H.T. Stainton collection, BMNH].

retinella Zeller, 1839

Netted Argent

Guernsey - 1 specimen taken at light at St. John, 5.vii.1987, R.A. Austin, **1988(22):194**.

glaucinella Zeller, 1839

Blue-lit Argent

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

spinosella Stainton, 1849

Purple White-back Argent

mendica (Haworth, 1828) unjustified emendation

Guernsey - noted as fairly common, 2 specimens taken in Torteval, Pleinmont, 20.vi.1982 and 1 taken in St. Peter Port, St. John, 1.vii.1982, R.A. Austin, **1991(22):741**.

Guernsey - noted as very common on *Prunus*, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - noted as common on *Prunus*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Pondon, 29.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites, 22.vi. & 3.viii.1996, R. Austin, **1997:4**.

Guernsey - 1 specimen taken in St. Martin, Soldiers Bay, 21.v.1997, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen taken at light at Platte Saline, 24.vii.1997, R. & M.L. Long, **1997:16** {recorded as *Argyresthia mendica*}; & R.A. Austin, **1998a(24):196**.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 19.vi.1998, R.A. Austin; several in St. Martin, Moulin Huet, 19.vii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Hog's Back, 11.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grève de la Ville, 14.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 19.v.1999; 1 at Hog's Back, 20.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 29.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, near Mont Hérault, 31.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 4 specimens taken in St. Pierre du Bois on cliffpath, 3.vi.1999, M. & M. Shaffer; [BMNH].

Guernsey - several specimens seen in Forest, Petit Bôt, 10.vi.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grève de la Ville, 14.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Hog's Back, 17.vi.2001, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Herm - 6 specimens taken at Princess Radziwell Walk, 18.vi.2003, M. & M. Shaffer; [BMNH].

pulchella Lienig & Zeller, 1846 [non-British] **no English name**
 Jersey - 1 specimen taken, 21-28.viii.1886, R.C.R. Jordan, **not listed in 1888 paper**; [identified by D.J.L. Agassiz & M. Shaffer, 1993, specimen in H.T. Stainton collection, BMNH] **[specimen though grouped with the Jordan material in Stainton's collection, may possibly have been incorrectly associated]**.

pruniella (Clerck, 1759) **Blotched Argent**
ephippella (Fabricius, 1777)
 Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Argyresthia ephippella*}.
 Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Argyresthia ephippella*}; [identified by D.J.L. Agassiz & M. Shaffer, 1993, 1 specimen in H.T. Stainton collection, BMNH].
 Guernsey - noted as common amongst cherry trees in gardens, vi. & vii.1898, W.A. Luff, **1899a(3):276** {recorded as *Argyresthia ephippella*, F.}.

bonnetella (Linnaeus, 1758) **Cream-coloured Argent**
nitidella (Fabricius, 1787)
 Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Argyresthia nitidella*}.
 Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Argyresthia nitidella*}.
 Guernsey - noted as present in gardens, specimens taken in St. Peter Port, Mount Row and Burnt Lane, vi. & vii.1898, W.A. Luff, **1899a(3):276** {recorded as *Argyresthia nitidella*, F.}.
 Jersey - noted as fairly common, A.C. Halliwell, **1940a(14):25** {recorded as *Argyresthia nitidella*}.
 Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Sark - 2 specimens taken at Le Pondon, 29.vii.1995, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Grève de la Ville, 14.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - 2 specimens taken in Forest, La Gouffre, 22.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 14.viii.1998, R.A. Austin; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].

albistria (Haworth, 1828) **Purple White-streak Argent**
 Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Argyresthia albistria*}; [identified by M. Shaffer, 1993, 2 specimens in H.T. Stainton collection, BMNH].

Guernsey - 1 specimen beaten from hedges in St. Martin, Les Hubits in 1898, W.A. Luff, **1899a(3):276** {recorded as *Argyresthia albigestria*, Haw.].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken in various localities, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 10.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Vallon D'Or, 4.vii.1993, M. & M. Shaffer, 1 dissected; [BMNH].

Sark - specimens taken on cliff path at Port du Moulin, 17.vi.1994, Port à la Jument, 20.vi.1994, path to Gulls Chapel, 21.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23):864**.

Sark - 1 specimen taken at Hog's Back, 1.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at Jerbourg, 3.viii.1996, R.A. Austin, **1997:4**.

Guernsey - few specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Sark - 3 specimens taken at Hog's Back, 11.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1998, R.A. Austin; several in St. Martin, Moulin Huet, 19.vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 17.vii.1999 and 1 in St. Martin, Moulin Huet, 28.vii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Pondon, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grande Grève, 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Princess Radziwell Walk, 18.vi.2003, M. & M. Shaffer; [BMNH].

YPONOMEUTINAE

YPONOMEUTA Latreille, 1796

HYPONOMEUTA Sodoffsky, 1837

evonymella (Linnaeus, 1758)

Bird-Cherry Ermine

Guernsey - specimens taken in St. Martin, Fermain, vii.1992, R.A. Austin & G. Higgs, and in St Peter Port, St. John, viii.1992, R.A. Austin; [pers. comm. from Austin database], [record listed by M. Austin as 1992, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken in Vale, L'Ancrese in 1994, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

padella (Linnaeus, 1758)

Orchard Ermine

padellus; emendation

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hyponomeuta padellus*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hyponomeuta padellus*}.

Jersey - noted as common on Hawthorn, specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Hyponomeuta padella*}.

Guernsey - noted as very abundant in hedges everywhere in 1898, W.A. Luff, **1899a(3):275** {recorded as *Hyponomeuta padellus*, L.}.

Alderney - noted as not common, one colony of the larvae found on Hawthorn in 1899, E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Hyponomeuta padellus*, L.}.

Sark - noted as frequent, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Hyponomeuta padellus*, L.}.

Jersey - noted as common, W.A. Luff, **1909b(5):495** {recorded as *Hyponomeuta padellus*, L.}.

Guernsey - noted as common, F.E. Lowe, **1913(6):358** {recorded as *Yponomeuta padellus*}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):25** {recorded as *Hyponomeuta padella*}.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Herm - vacated webbing seen on *Prunus domestica*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Alderney - 5 specimens seen at Platte Saline, 20. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:4**.

Guernsey - specimens seen at light at Petit Bôt, 22.vii.1996; also several on 5 nights at St. John, 22.vii.-1.viii.1996, R.A. Austin; 37 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, vii.-viii.1996, W. Angell; R.A. Austin, **1997:4 & 40**.

Guernsey - specimens seen in Forest, Le Chêne and on cliffpaths, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Alderney - larval tents seen near Fort Tourgis, 22.v.1998, R.A. & M. Austin, **1998(33):19** {named as Cherry Ermine}.

Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - noted as very common on cliffpath route, 3 specimens taken in Torteval, 18.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 18.vii.1998, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, on cliffpath at La Corbiere, 22.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens bred from pupae, on cliffpath in Torteval, taken from larval webbing in an extensive infestation on blackthorn, 3.vi.1999, emerged 15.vi.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 6 sites on 10 nights between 23.vi.-28.vii.1999, R.A. Austin and P.D.M. Costen; in St. Martin, Burnt Lane, Rothamsted trap, 1 in vi., 11.in vii.& 2. in viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 15. & 20.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer [BMNH].

Herm - many pupae taken from webbing on blackthorn at Roberts Cross, 19.vi.2003, 2 specimens emerged 21.vi.2003, and 4 emerged 23.vi.2003, M. & M. Shaffer; [BMNH].

malinellus Zeller, 1838

Apple Ermine

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Grand Monceau, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Teazle Pond, 22.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

cagnagella (Hübner, [1813])

Spindle Ermine

cagnatella (Hübner, 1822)

cognatella Treitschke, 1832

cognatellus; emendation

Guernsey - several specimens taken, 26.viii.1909, Rev. F.E. Lowe; W.A. Luff, **1910(6):18** {recorded as *Yponomeuta cognatellus*, Hb.}.

Guernsey - 2 specimens taken in St. Peter Port, lane near Foulon Cemetery, ix.1909, F.E. Lowe, **1913(6):358** {recorded as *Yponomeuta cognatellus*}.

Guernsey - larvae taken on *Euonymus europaeus* in St. Peter Port, lane near Foulon Cemetery, many specimens reared, spring 1912, F.E. Lowe, **1913(6):358** {recorded as *Yponomeuta cognatellus*}.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 2 specimens taken at Le Dos D'Ane, 1.viii & 7.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; specimens seen at light in Forest, La Croix in 1996, J. Brehaut; R.A. Austin, **1997:4 & 40**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

rorrella (Hübner, 1796)

Willow Ermine

rorella; misspelling

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 7.viii.1996, W. Angell; R.A. Austin, **1997:4 & 40; & 1997a:58; 1997b:42**; B. Skinner & M. Parsons, **1999(111) :154** {recorded as *Yponomeuta rorella* [sic]}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

plumbella ([Denis & Schiffermüller,] 1775)

Kent Ermine

plumbellus; emendation

Guernsey - 1 specimen taken in 1915, F.E. Lowe, **1916(7):196 & 197** {recorded as *Hyponomeuta plumbellus*}.

Jersey - noted as common, A.C. Halliwell, **1940a(14):25** {recorded as *Hyponomeuta plumbella*}.

Sark - 2 specimens taken at La Coupée, 30.vii. & 2.viii.1995, M. & M. Shaffer; [BMNH].

ZELLERIA Stainton, 1849

hepariella Stainton, 1849

Liver Argent

Guernsey - 1 specimen taken in Forest, Petit Bôt, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

PSEUDOSWAMMERDAMIA Friese, 1960

SWAMMERDAMIA; sensu Luff, 1899a

SWAMMERDAMMIA; misspelling

combinella (Hübner, 1786)

Peacock-feather Ermine

comptella (Hübner, 1796)

Guernsey - 1 specimen taken at Petit Bôt Bay, 28.v.1898, W.A. Luff, **1899a(3):275** {recorded as *Swammerdamia* [sic] *comptella*, Hb. (*combinella*, Hb.)}.

Guernsey - 1 specimen taken in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - larvae taken on *Prunus spinosa*, 21.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - several specimens taken in St. Martin, Burnt Lane, Rothamsted trap, iv., v., vi. & viii. 1996, W. Angell; R.A. Austin, **1997:4 & 40**.

Guernsey - 4 specimens taken on 4 nights in Vale, L'Ancrese, between 6.vi.-15.viii.1998, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, v.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 1.v.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):785**.

Sark - 1 specimen taken at Le Dos D'Ane, 8.iv.2002, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

SWAMMERDAMIA Hübner, [1825]

SWAMMERDAMIA; misspelling

pyrella (Villers, 1789)

General Little Ermine

Guernsey - noted as frequent in hedges in 1898, W.A. Luff, **1899a(3):275** {recorded as *Swammerdamia* [sic] *pyrella*, Vill. [sic]}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Swammerdamia* [sic] *pyrella*, Vill.}.

'Jersey' - species erroneously cited for Ansted & Latham, with an * to indicate the island of Jersey, W.A. Luff, **1909b (5):495** {recorded as *Swammerdamia pyrella*, Vill.}.

Guernsey - larval damage seen in Castel, Le Croix and in Forest, Petit Bôt, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 5.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 22 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, vii.-ix.1996, W. Angell; R.A. Austin, **1997:4 & 40**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 3.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - several specimens taken at light in Vale, L'Ancrese and St. Peter Port, St. John, between 7.-29.viii.1998, R.A. Austin; taken in St. Martin, Burnt Lane, Rothamsted trap, 1 in vii., 24 in viii. 3 in ix. & 1 in x.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken at 5 sites on 10 nights between 17.vii.-21.viii.1999, R.A. Austin and P.D.M. Costen; in St. Martin, Burnt Lane, Rothamsted trap, 3 in vii, 23 in viii. & 1 in ix.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 31.vii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Jersey - data unknown, recorded by R. Long, [Société Sercquaise files] [**confirmation required**].

Alderney - 1 specimen taken at Platte Saline, Les Mielles, 17-21.viii.2000, R. & M.L. Long; **2001(36):22**.

Alderney - 1 specimen taken at Platte Saline, Les Mielles, 20-24.viii.2001, R. & M.L. Long; **2001(36):22**.

compunctella Herrich-Schäffer, 1855

Schäffer's Ermine

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1997, W. Angell; R.A. Austin, **1998a(24):196**.

PARASWAMMERDAMIA Friese, 1960

albicapitella (Scharfenberg, 1805)

Purple-edged Ermine

Guernsey - 1 specimen taken in St. Martin, Saints [Bay?], 11.viii.1982, R.A. Austin, **1991(22):741**.

Guernsey - 2 specimens taken in Castel, Talbot Valley, 31.v. & 16.vii.1990; 1 in St. Martin, La route des Saints, 31.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - few specimens taken, 12-19.vi.1990, D.J.L. Agassiz, & J.R. Langmaid; [pers. comm.].

Herm - 1 larva taken on *Prunus domestica*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at The Teazle, 22.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - several specimens seen at 2 sites, 27.vii. & 4.ix.1996, R.A. Austin; 11 seen in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1996, W. Angell; R.A. Austin, **1997:4 & 40**.

Sark - 4 specimens taken at Le Dos D'Ane, 4., 5. & 13.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 3 specimens taken in Forest, Petit Bôt, 10.& 23.vi.1999, R.A. Austin; in St. Martin, Burnt Lane, Rothamsted trap, 1 in vi., 1 in vii.& 2 in viii.1999, R.A. Austin; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer, dissected; [BMNH].
 Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer, dissected; [BMNH].
 Sark - 2 specimens taken at Le Dos D'Ane, 10.& 16.vi.2001, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Forest, Le Chêne, 16.ix.2002, T.N.D. Peet; [BMNH].

lutarea (Haworth, 1828)

Muddy Ermine

[Jersey] - [noted as having been recorded in 1964, but there is no published record; possibly a mistaken reference to *Metriotes lutarea* (Haworth, 1828) (*Coleophoridae*) from Jersey, a species noted by A.C. Halliwell, **1940a(14):26**; R.A. Austin, **1997:4**; **1997b:42**.]

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:1, 4 & 40**; & **1997b:42**.

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 19.vii.2000, M. & M. Shaffer, dissected; [BMNH]; R.A. Austin, **2001a(24):785**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

Sark - 1 specimen taken at Le Dos D'Ane, 17.iv.2003, M. & M. Shaffer; [BMNH].

CEDESTIS Zeller, 1839

ARGYRESTHIA; sensu Halliwell, 1940a

subfasciella (Stephens, 1834)

Floury Scots-fir Argent

farinatella (Duponchel, 1840)

Jersey - 1 specimen taken, [data not given], A.C. Halliwell, **1940a(14):25** {recorded as *Argyresthia farinatella*}.

PRAYDINAE

PRAYS Hübner, [1825]

fraxinella (Bjerkander, 1784)

Ash Bud Moth

curtisella (Donovan, 1793)

curtisellus; emendation

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Prays curtisellus*}.

Guernsey - noted as not rare amongst Ash in 1898, W.A. Luff, **1899a(3):275** {recorded as *Prays curtisellus*, Don.}.

Guernsey - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken in St. Martin, Moulin Huet and Forest, Petit Bôt, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:4 & 40**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer; [BMNH].

YPSOLOPHINAE

YPSOLOPHA Latreille, [1796]

CEROSTOMA Latreille, [1802]

nemorella (Linnaeus, 1758)

Pale Hooked Smudge

nemorella; misspelling

Guernsey - specimens bred from larvae on Honeysuckle in Forest, Le Chêne in 1981, T.N.D. Peet, **1982(21):21**

Guernsey - specimens taken in Torteval, Pleinmont, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):785** {recorded as *Ypsolopha nemorella* [sic]}.

dentella (Fabricius, 1775)

Honeysuckle Moth

harpella ([Denis & Schiffermüller], 1775)

larpella; misspelling

xylostella; sensu auct.

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862 & 1865:227** {recorded as *Cerostoma xylostella*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Cerostoma xylostella*}.

Guernsey - 1 specimen taken in Forest, Fontenelle, 20.vii.1917, F.E. Lowe, **1918(8):15** {recorded as *Cerostoma xylostella*, L. (*larpella* [sic], Schiff.)}.

Guernsey - 1 specimen taken in Torteval, Pleinmont and 1 in Forest, Petit Bôt, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, La route des Saints, 31.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, La Croix, 21.vii.1996, J. Brehaut; 1 taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:5 & 40**.

Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi.& viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 28.vii.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 28.vii.1999, P.H. Sterling; 3 in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

horridella (Treitschke, 1835)

Dark Smudge

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

parenthesella (Linnaeus, 1761)

White-shouldered Smudge

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

ustella (Clerck, 1759)

Broad-streaked Smudge

radiatella (Donovan, 1794)

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Cerostoma radiatella*}.

Guernsey - noted as frequent in 1898, W.A. Luff, **1899a(3):275** {recorded as *Cerostoma radiatella*, Don.}.

Jersey - noted as common, A.C. Halliwell, **1940a(14):26** {recorded as *Cerostoma radiatella*}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, iv.2000, R.A. Austin, identified by P.H. Sterling, R.A. Austin, **2001a(24):785**.

vittella (Linnaeus, 1758)

Black-backed Smudge

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** (recorded as *Cerostoma vittella*}.

Guernsey - noted as common in hedges near the coast in 1898, W.A. Luff, **1899a(3):275** {recorded as *Cerostoma vittella*, L.}.

Guernsey - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Les Martins, 19.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

OCHSENHEIMERIINAE

OCHSENHEIMERIA Hübner, [1825]

PHYGAS Treitschke, 1833

taurella ([Denis & Schiffermüller], 1775)

Middle-feather Clothes Moth

mediopectinellus (Haworth, 1828)

birdella (Curtis, 1831)

Alderney - 1 specimen taken on cliffs, 4.vii.1901, W.A. Luff, **1902a(4):56; 1902b(4):66** {recorded as *Phygas birdella*}.

Guernsey - 1 specimen taken in Forest, Le Chêne, 1984, [T.N.D. Peet]; R.A. Austin, **2003a(25)**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Guernsey - 4 specimens taken in St. Sampson, Clos des Pecqueries, 31.v.& 18.vi.2002, M.P. Lawlor; R.A. Austin, **2003 (18):43; & 2003a(25):257**.

urella Fischer von Röslerstamm, 1842

Little-bull Clothes Moth

bisontella (Lienig & Zeller, 1846)

Guernsey - specimen[s?] taken in St. Pierre du Bois, ix.1969, identified by J.D. Bradley [formerly BMNH], Commonwealth Institute of Entomology, R.H. Le Pelley, **1978(20):172** {recorded as *Ochsenheimeria bisontella* (Lienig & Zeller)}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

PLUTELLINAE

PLUTELLA Schrank, 1802

(PLUTELLA Schrank, 1802)

CEROSTOMA; sensu Wilkinson, 1862

FLUTELLA; misspelling

xylostella (Linnaeus, 1758)

Diamond-backed Moth

maculipennis (Curtis, 1832)

cruciferarum Zeller, 1843

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Plutella cruciferarum*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Plutella cruciferarum*}.

Guernsey - noted as common in gardens and fields near the cliffs in 1898, W.A. Luff, **1899a(3):275** {recorded as *Plutella cruciferarum*, Zell.}.

Jethou - several specimens taken, 25.vi.1890, W.A. Luff, **1905b:389** {recorded as *Plutella cruciferarum*, Zell.}.

Herm - noted as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Plutella cruciferarum*, Zell.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Plutella cruciferarum*, Zell.}.

Jersey - noted as very common, W.A. Luff, **1909b(5):495** {recorded as *Plutella cruciferarum*, Z.}.

Jersey - noted as unusually common in 1936, known as a notorious pest of crops like cabbages, swedes, etc., A.C. Halliwell, **1937(13):125** {recorded as *Plutella maculipennis*}.

Jersey - noted as very common, A.C. Halliwell, **1940a(14):26** {recorded as *Flutella* [sic] *maculipennis*}.

Guernsey - noted as abundant, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in Castel, Talbot Valley, 10.iv.1988, R.A. Austin; specimens seen in moth trap at St. John, 1 specimen 14.vi. 2 on 19.vii. and 1 on 18.viii.1988, R.A. Austin, **1989(22):364**.

Guernsey - 6 specimens seen in x.1988 and 1 on 10.xi.1988, R.A. Austin; R.F. Bretherton & J.M. Chalmers-Hunt, **1989a(101):158**.

Guernsey - specimens seen at m/v lights at 9 sites on 12 nights between 23.v. & 8.ix.1989, R.A. Austin; also at actinic or m/v black lamp on 11 nights between 24.v. & 6.viii.1989, R.A. Austin, **1990(22):544**.

Guernsey - noted as common between 17.v.-15.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as generally common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 2 specimens taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Guernsey - single specimens seen on 7 dates from 4 sites between 23.v. & 2.viii.1993; R.A. Austin, **1994(23):431**.

Sark - 1 specimen taken at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - regularly recorded at light on 36 nights at 10 sites between 30.vi. & 29.x.1995; maximum count of 14 in St. Peter Port, St. John, 13.vii.1995; 1 in vi., 5 in vii., 10 in viii. & 1 in ix.1995 in St. Martin, Burnt Lane, Rothamsted light trap, W. Angell; R.A. Austin, **1996(23):857**.

Herm - 2 specimens taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken at St. Pierre du Bois, Route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Sark - specimens seen at La Coupée, 30.vii.1995, M. & M. Shaffer.

Sark - specimens seen at Le Dos D'Ane, 4.viii.1995, M. & M. Shaffer.

Guernsey - specimens seen 6.iv., 11. & 31.v. & 5.vi.1996, with an influx on 7. & 8.vi.1996, good numbers noted regularly throughout rest of vi, vii. & viii.1996; late records on 1. & 7.ix. & 27.x. & 3.xi.1996, S.E. V[?]; over 1100 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 24.iv.-28.x.1996, W. Angell; R.A. Austin, **1997:5 & 40; & 1997a:58; 1997b:37 & 38**.

Sark - specimens seen at Le Vallon D'Or, 30.v.1996, M. & M. Shaffer.

Sark - specimens seen in Fairy Wood near Hog's Back, 7.vii.1996, M. & M. Shaffer.

Guernsey - small numbers seen between 5.v.-16.xi.1997, maximum of 20-25 from 16.-24.viii. 1997; several seen in Vale, Fort Doyle, 2.viii.1997, R.A. Austin, **1998(4):45; & latest date given as 26.xi., B. Skinner & M. Parsons, 2000(112):67**.

Guernsey - noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - small numbers seen at light at 3 sites on 44 nights between 28.iii.-26.ix.1998, maximum counts of 20 on 11.v.1998, 16 on 19.vi. & 13 on 20.vi.1998, R.A. Austin & P.D.M. Costen; 263 in St. Martin, Burnt Lane, Rothamsted trap between 10.v.-1.xi.1998, W. Angell; [pers. comm. from Austin database]; R.A. Austin, **1999 (6):45**.

Alderney - specimens taken at Les Blayes, 21.v.1998; seen by Braye Bay, 22.v.1998, R.A. & M. Austin, **1998(33):19 & 20**.

Sark - 3 specimens seen at Stocks Hotel, 29., 30.vi. & 2.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 4. & 5.vii.1998, M. & M. Shaffer; [BMNH].
 Alderney - 1 specimen seen at Platte Saline, 6.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - specimens seen at 7 sites on 20 nights between 31.iii.-19.ix.1999, various recorders; 94 in St. Martin, Burnt Lane, Rothamsted trap, 7.iv-26.x.1999, W. Angel; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56**.
 Guernsey - 1 specimen taken on cliffpath in St. Pierre du Bois, 3.vi.1999, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens seen at Stocks Hotel, 5. & 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Guernsey - recorded regularly in small numbers between 6.v.-22.x.2000; R.A. Austin, **2001(12):44**.
 Guernsey - 1 specimen taken on cliffpath in St. Pierre du Bois, 7.v.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken on Eperquerie Common, 25.vii.2000, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen seen at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer.
 Guernsey - 4 specimens seen in St. Sampson, La Passée, Clos des Pecqueries, 4.vii.2001, M.P. Lawlor, [pers. comm.].
 Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 19.viii.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].
 Sark - 2 specimens seen at Stocks Hotel, 30-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - varying numbers seen regularly from 21.iii.-6.xi.2002, with 302 during vii.2002; R.A. Austin, **2003(18):43; & 2003a(25):258**.
 Guernsey - specimens seen in Forest, Le Chêne, 15.ix.2002, M. & M. Shaffer.
 Herm - specimens seen around the island, 19.ix.2002, M. & M. Shaffer.

RHIGOGNOSTIS Staudinger, 1857

RHIGOGNOSTRIS; misspelling

annulatella (Curtis, 1832)

Annulated Smudge

Alderney - 1 specimen taken, 25.vi.1989, M.W. Harper; R. & M.L. Long, **1998(33):23**.
 Sark - 1 specimen taken on Maseline Harbour, 23.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001(12):44; & 2001a(24):785** {recorded as *Rhigognostis* [sic] *annulatella*}.
 Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001(12):44; & 2001a(24):785** {recorded as *Rhigognostis* [sic] *annulatella*}.

ACROLEPIINAE

DIGITIVALVA Gaedike, 1970

(**INULIPHILA** Gaedike, 1970)

ACROLEPIA; sensu Halliwell, 1940a

pulicariae (Klimesch, 1956)

Grained Smudge

granitella; sensu auct.

Jersey - noted as common, A.C. Halliwell, **1940a(14):26** {recorded as *Acrolepia* *granitella*}.
 Guernsey - specimens found hibernating in a cave in St. Pierre du Bois, Mont Hérault, 6.iv.1988, T.D.N. Peet; R.A. Austin, **1990(22):544 & 546**.
 Guernsey - few mines seen in St. Pierre du Bois, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

ACROLEPIOPSIS Gaedike, 1970

assectella (Zeller, 1839)

Leek Moth

Guernsey - 1 specimen taken in St. Peter Port, St. John, 26.viii.1999, R.A. Austin, **2001a(24):785**.

marcidella (Curtis, 1850)

Elusive Smudge

Guernsey - 1 specimen taken from Butcher's Broom (*Ruscus aculeatus*) in Forest, Petit Bôt, 30.v.-1.vi.2003, P.H. Sterling; P.D.M. Costen, **2003(115):224**.

ACROLEPIA Curtis, 1838

autumnitella Curtis, 1838

Dingy Smudge

Guernsey - specimens taken in St. Peter Port, Soldiers Bay, 15.viii.1992, R.J. Heckford [Heckford collection]; R.A. Austin, **1994(23):428**.
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

LYONETHIDAE

LYONETHINAE

LYONETIA Hübner, [1825]

clerkella (Linnaeus, 1758)

Apple Leaf Miner

clerckella; sensu auct., misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Lyonetia clerckella* [sic]}.

Guernsey - specimens bred from apple leaves, viii.1886, W.A. Luff, **1899a(3):277** {recorded as *Lyonetia clerckella* [sic], L.}.

Guernsey - 4 adults taken, mines noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - empty mines seen in Castel, Saumarez Manor, 16.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 3.viii.1996 and 1 taken St. Peter Port, St. John, 19.viii.1996, R.A. Austin, **1997:3**.

Guernsey - noted as common, vacated mines seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - few specimens taken on 9 nights in St. Peter Port, St. John and in Vale, L'Ancrese between 1.viii.-5.ix.1998, R.A. Austin; specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 1 in vi.1998, 76 in viii.1998 & 7 in ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen at 5 sites on 14 nights between 12.vi.-23.viii.1999, R.A. Austin; few vacated mines on *Prunus spinosa* seen in Castel, Fauxquets Valley, 26.vii.1999, P.H. Sterling; in St. Martin, Burnt Lane, Rothamsted trap, 1 in vi., 4 in vii., 23 in viii., 3 in ix. & 1 in x.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

BEDELLIINAE

BEDELLIA Stainton, 1849

BEDELIA; misspelling

somnulentella (Zeller, 1847)

Bindweed Carl

Guernsey - larvae and pupae taken in Vale and St. Sampson, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149** {recorded as *Bedelia* [sic] *somnulentella*}.

Herm - larval cones taken on *Calystegia sepium*, 26.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - few vacated mines found on *Calystegia* sp. in Castel, Fauxquets Valley, 26.vii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Le Chêne, 14.ix.2002, dissected, M. & M. Shaffer; [BMNH].

GELECHIOIDEA

COLEOPHORIDAE

METRIOTES Herrich-Schäffer, 1853

NATRIOTES; misspelling

lutarea (Haworth, 1828)

Crow-feather Case-bearer

modestella (Duponchel, 1839)

Jersey - 1 specimen taken [date not given], A.C. Halliwell, **1940a(14):26** {recorded as *Natriotes* [sic] *modestella*}.

COLEOPHORA Hübner, 1822

COLEPHORA; misspelling

lutipennella (Zeller, 1838)

Pale-shining Clay Case-bearer

Guernsey - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1997, W. Angell; R.A. Austin, **1998a(24):196**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 15.vii.1999, and St. Peter Port, Dell Nursery, 25.vii.1999, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].

serratella (Linnaeus, 1761)

Raven-feather Case-bearer

Guernsey - larval feedings on *Elmus minor* generally; cases taken in Forest and St. Martin, Moulin Huet, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741**.

Herm - larval feedings on *Elmus minor* generally; cases taken, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741**.

Herm - old cases taken on *Ulmus* sp., 21.viii.1992, R.J. Heckford; [pers. comm.].

coracipennella (Hübner, 1796)

Black-feather Clay Case-bearer

nigricella (Stephens, 1834)

Guernsey - larvae found on pear leaves in [parish?] at the Caledonia Nursery on 30.v.1908, Mr H.C. Smith; sent to Luff 11.vi. who reared out the moths, identified by Rev. E.N. Bloomfield; W.A. Luff, **1909a(5):429 & 431** {recorded as *Coleophora nigricella*, Steph.}.

Sark - 1 case taken on *Lonicera* sp. at Le Pondon, 10.vi.2001, emerged 23.vi.2001, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 case taken on *Hedera* sp. at Le Dos D'Ane, 19.vi.2001, emerged 5.vii.2001, M. & M. Shaffer, dissected [BMNH].

spinella (Schränk, 1802)

Apple and Plum Case-bearer

cerasivorella Packard, 1870

Guernsey - specimens bred from larvae on pear in 1978?, R.H. Le Pelley; T.N.D. Peet, **1979(20):305** {recorded as *Coleophora cerasivorella*}; [first Bailwick record listed by M. Austin as 1908, probably a typing error for 1978, in unpublished checklist updated to 1998].

Sark - 2 specimens taken at Le Dos D'Ane, 18. & 19.vii.2000, M. & M. Shaffer, dissected; [BMNH]; R.A. Austin, **2001a(24):785**.

badiipennella (Duponchel, [1843])

Bay-feather Case-bearer

Guernsey - few specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Herm - 1 case taken on *Ulmus*, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:5; & 1997b:42**.

limosipennella (Duponchel, [1843])

Mud-feather Case-bearer

Herm - 1 larval case taken on *Ulmus* sp., 28.viii.1992, R.J. Heckford [Heckford collection]; R.A. Austin, **1994(23) :428**.

trigeminella Fuchs, 1881

Brown-feather Case-bearer

trigeminelia; misspelling

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 2.vii.2000, R.A. Austin, **2001a(24):785** {recorded as *Coleophora trigeminelia* [sic]}.

lusciniapennella (Treitschke, 1833)

Osier Case-bearer

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer, dissected; [BMNH].

trifolii (Curtis, 1832)

Melilot Case-bearer

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.2000, R.A. Austin, **2001a(24):785**.

frischella (Linnaeus, 1758)

Clover Case-bearer

alcyonipennella?; sensu Long, 2001

Guernsey - 1 specimen taken in Vale, L'Ancrese, 7.viii.1999, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, W. Angell; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56 & 2000a(24):560; 2001(12):44**.

Sark - 1 specimen taken at Stocks Hotel, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files], {recorded as *Coleophora alcyonipennella*} **[This species has been misidentified in literature, until this record can be satisfactorily verified by authoritative examination, the assumption could be that the specimen is either *frischella* or possibly even *paripennella* Zeller].**

mayrella (Hübner, [1813])

Thick-horned Green Case-bearer

Guernsey - 1 specimen taken [data not given], identified by D.J.L. Agassiz in Austin collection; R.A. Austin, **1998(4) :45**.

Guernsey - 4 specimens taken in St. Martin Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):561**.

Sark - 3 specimens taken at Le Clos Bourel, 18. & 20.vi. & 1.vii.2001, M.J. Bull, dissected; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R.Long; [Société Sercquaise files].

deauratella Lienig & Zeller, 1846

Gilded Case-bearer

dearettella; misspelling

Guernsey - specimens taken at m/v light in St. Peter Port, St. John, 9.vii.1983, R.A. Austin; T.N.D. Peet, **1985(21):451**; [first Bailwick record listed by M. Austin as 1981, probably a typing error for 1983, in unpublished checklist updated to 1998].

Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 20.v. & 19.vii.1998, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, vii.1998, R.A. Austin, {recorded as *Coleophora dearettella* [sic]}; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Vale, L'Ancrese, 22. & 29.vi.1999, Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, vi.& vii.1999, R.A. Austin; [pers. comm. from Austin database].

conyzae Zeller, 1868

Brown-streaked White Case-bearer

Guernsey - large numbers bred from larval cases found on Fleabane in Vale, Fort Doyle in early vi.1981, T.N.D. Peet, **1982(21):21** {recorded as *Coleophora* [sic] *conyzae*}.

Guernsey - 1 specimen taken in St. Martin Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):561**.

lineolea (Haworth, 1828)

Red-specked Case-bearer

lineola; misspelling

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 18.vi.1988, P.D.M. Costen; R.A. Austin, **2001a(24) :785** {recorded as *Coleophora lineola* [sic]}.

hemerobiella (Scopoli, 1763)

Grey Fruit-tree Case-bearer

Guernsey - cases of larvae noted to be common on pear tree leaves in 1898, W.A. Luff, **1899a(3):276** {recorded as *Coleophora hemerobiella*}.

lixella Zeller, 1849

Large Grass Case-bearer

Jersey - 1 specimen taken in St. Peter, near St. Ouen's Pond, 22.vii.1968, R. Long, identified by D.J.L. Agassiz, 1997; M.L. & R. Long, **1998(27):196**.

Guernsey - specimen taken, vii.1982, R.A. Austin; [identified by D.J.L. Agassiz, pers. comm. from Austin database], [record listed by M. Austin as 1982, in unpublished checklist updated to 1998, data not given, record has not been published].

Guernsey - specimen taken, vii.1993, R.A. Austin; [pers. comm.].

anatipennella (Hübner, 1796)

Pistol Case-bearer

anatipennella; misspelling

Guernsey - larvae found on pear leaves in [parish?], at the Caledonia Nursery on 30.v.1908, Mr H.C. Smith; sent to Luff 11.vi. who reared out the moths, identified by Rev. E.N. Bloomfield; W.A. Luff, **1909a(5):429 & 431** {recorded as *Coleophora anatipennella* [sic]}.

Sark - 2 specimens taken at Le Dos D'Ane, 4.& 5.vii.1998, M. & M. Shaffer, dissected; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 18.-20.vii.2000, M. & M. Shaffer, dissected; [BMNH].

Guernsey - 1 larval case found on sloe in Forest, Le Bigard, 27.viii.2001, R.A. Austin, **2002a(1):39** {recorded as *Coleophora anatipennella* [sic]}.

ibipennella Zeller, 1849

Heron-feather Case-bearer

Guernsey - 3 specimens taken in Vale, L'Ancrese, 23.vi.& 5.vii.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56 & 2000a(24):561**.

vibicella (Hübner, [1813])

Scar Large Case-bearer

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1899a(3):276** {recorded as *Coleophora vibicella*, Hb.}.

albicosta (Haworth, 1828)

White-edged Furze Case-bearer

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1899a(3) :276** {recorded as *Coleophora albicosta*, Haw.}.

Guernsey - 1 specimen taken in Forest, Le Chêne, 14.vi.1990 and 1 in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Hog's Back, 27.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 16.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Castel, la Rue A L'Eau, 18.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - several specimens taken at light in Vale, L'Ancrese, 20.& 24.v.& 20.vi.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 18. & 20.v.1999, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 9., 11. & 16.vi.2001, M. & M. Shaffer, dissected; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

discordella Zeller, 1849

Lotus Case-bearer

Guernsey - specimens taken in St. Pierre du Bois in 1969, R.H. Le Pelley, **1972(19):20**; [first Bailiwick record listed by M. Austin as 1971 in error, in unpublished checklist updated to 1989].

Guernsey - specimens taken on Lotus in 1978?, R.H. Le Pelley; T.N.D. Peet, **1979(20):305**.

Guernsey - specimens taken in Torteval, Pleinmont and Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens taken in 1982, D.J.L. Agassiz; [pers. comm.].

Herm - larval feedings on *Lotus corniculatus*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - small cases taken on *Lotus* sp., 21.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken on Little Sark, Silver Mines, 3.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimen taken in Forest, Petit Bôt, 3.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens taken in Vale, L'Ancrese, 19.vi.& 3.vii.1998, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 2.viii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Alderney - larvae taken at Fort Tourgis, 12.v.2002, R.A. & M. Austin; R.A. Austin, **2003a(25):258**.

follicularis (Vallot, 1802)

Yarrow Case-bearer

troglyodytella (Duponchel, [1843])

Guernsey - specimen[s?] bred from larvae on Hemp Agrimony in 1978, R.H. Le Pelley; T.N.D. Peet, **1979(20):305** {recorded as *Coleophora troglyodytella*}.

Guernsey - specimens taken in St. Pierre du Bois, 16.vi.1990 and larvae feeding on *Eupatorium* in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 2.viii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Sark - 5 cases taken on *Lonicera* sp. at Grève de la Ville, 14.vi.2001, em. 4. & 5.vii.2001, M. & M. Shaffer, dissected; [BMNH].

trochilella (Duponchel, [1843])

Yarrow Case-bearer?

Guernsey - specimens taken, vii-viii.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.], [record listed by M. Austin as 1990, in unpublished checklist updated to 1998, no data given, record has not been published].

peribenanderi (Toll, 1952)

no English name

peribananderi: misspelling

Guernsey - 1 specimen taken in Forest, Le Chêne, 12.vi.1990, a few taken in St. Pierre du Bois, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741** {recorded as *Coleophora peribananderi* [sic]}.

Guernsey - larval cases taken on *Cirsium arvense* in Castel, Vazon Bay, 17.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, 1997:5

Guernsey - 1 specimen taken in Forest, Le Chêne, 3.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 4 specimens taken in Vale, L'Ancrese, 19.vi., 3.& 18.vii. & 1.viii.1998, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, vi.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - several specimens taken in Vale, L'Ancrese, 4.vii.-8.viii.1999, R.A. Austin; 1 in Castel, La Croix, 19.vii.1999, R.A. Austin & J. Brehaut; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].

therinella Tengström, 1848

Thistle Case-bearer

Guernsey - 1 specimen taken in Vale, L'Ancrese, 11.vii.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56 & 2000a(24):561**.

argentula (Stephens, 1834)

Silvered Case-bearer

Jersey - noted as abundant on *Achillea millefolium* heads, larvae and cases taken in St. Brelade, Corbières, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51**

Guernsey - cases taken on *Achillea* sp. in Vale, opposite Vale Pond, 20.viii.1992, R.J. Heckford [Heckford collection]; D.J.L. Agassiz, R.J. Heckford & J.R. Langmaid, **1994(106):221 & 1994(23):428**.

Herm - cases taken on *Achillea* sp., 21.viii.1992, R.J. Heckford [Heckford collection]; R.A. Austin, **1994(23):428**.

Guernsey - larval cases taken on Yarrow in St. Sampson, Bordeaux, 10.ix., Port Grat, 15.ix., Vale, Jaonneuse and Fort le Marchant, 4.x.2002, R.A. & M. Austin; R.A. Austin, **2003a(25):258**.

saxicolella (Duponchel, [1843])

no English name

Jersey - several specimens taken in St. Brelade, Red Houses, 18.vii.1965, R. Long, identified by D.J.L. Agassiz, 1997; M.L. & R. Long, **1998(27):196**.

Guernsey - 1 specimen taken in Vale, Pembroke Bay, 20.viii.1992, R.J. Heckford, dissected, [Heckford collection]; R.A. Austin, **1994(23):428**.

Herm - specimens taken, 21.viii.1992, R.J. Heckford, dissected, [Heckford collection]; R.A. Austin, **1994(23):428**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 3.viii.1997, D.J.L. Agassiz, dissected; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Clos Bourel, 14.viii.2002, M.J. Bull, dissected, [BMNH].

sternipennella (Zetterstedt, 1839)

Annulated Case-bearer

Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.1998, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 11.viii.2001, P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, vi. & vii.2001, W. Angell; R.A. Austin, **2002a(1):43**.

Sark - 1 specimen taken at Le Dos D'Ane, 25.vi.2003, M. & M. Shaffer; [BMNH].

adspersella Benander, 1939

no English name

Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.1998, M. & M. Shaffer; [BMNH].

versurella Zeller, 1849

no English name

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.vii.1964; 1 in St. Ouen, Mont Matthieu, 14.viii.1964, R. Long, identified by D.J.L. Agassiz, 1997; M.L. & R. Long, **1998(27):197**.

Guernsey - few specimens taken in Forest, 12.vi.1990 and in St Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741**.

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer, dissected; [BMNH].

Sark - 4 specimens taken at Le Dos D'Ane, 29.vii., 6.viii. & 11.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 3 specimens taken in Vale, L'Ancrese, 1., 15. & 29.viii.1998, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Forest, Petit Bôt, 15. & 17.vii.1999 and 2 in St. Peter Port, St. John, 29.vii. & 7.viii.1999, also 1 in St. Saviour, Bas Courtil Lane, 5.viii.1999, R.A. Austin; 8 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm. from Austin database].

vestianella (Linnaeus, 1758)

Gull-feather Case-bearer

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

otidipennella (Hübner, 1817)

Lead-coloured Case-bearer

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

lassella Staudinger, 1859

no English name

Jersey - data unknown, recorded by R. Long [pre viii.2000?]; [Société Sercquaise files] **[confirmation required]**.

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, viii.2000, W. Angell; R.A. Austin, **2001a (24):786**, [noted as first record for Guernsey Bailiwick, suggesting that the Jersey record was earlier].

Sark - 1 specimen taken at Le Clos Bourel, 17.vi.2001, M.J. Bull, dissected, [BMNH].

taeniipennella Herrich-Schäffer, 1855

Scarce Rush Case-bearer

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vi.2001, W. Angell; R.A. Austin, **2002a(1) :43**.

glaucicolella Wood, 1892

Pale Rush Case-bearer

Guernsey - 1 specimen taken in Castel, Cobo Bay, 24.viii.1992, R.J. Heckford, dissected, [Heckford collection]; R.A. Austin, **1994(23):428**.

Herm - 1 specimen taken in Harbour area, 2.vii.1993, M. & M. Shaffer, dissected; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lant, Rothamsted trap, vi.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):557**.

tamesis Waters, 1929

no English name

Guernsey - 1 specimen taken in Vale, L'Ancrese, 5.vii.2002, R.A. Austin, **2003a(25):258**.

alticolella Zeller, 1849

no English name

Guernsey - 1 specimen taken in Forest, Le Chêne, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):742**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

caespitiella Zeller, 1839

Field Rush Case-bearer

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, 1862; & 1865:227 {recorded as *Coleophora caespitiella*}.

Guernsey - several specimens taken at Grande Mare, Vazon in 1898, W.A. Luff, **1899a(3):276** {recorded as *Coleophora caespitiella*, Zell. }.

[until voucher specimens from these two records can be located and dissected they are here tentatively referred to *caespitiella*, species could also be *alticolella* or *glaucicolella*]

Guernsey - noted as common in St. Pierre du Bois, mid-vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].**[confirmation required]**

salicorniae Heinemann & Wocke, 1876

Sussex Case-bearer

Guernsey - specimens taken in fields in St. Pierre du Bois, 13. & 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 2 specimens taken in Forest, Le Chêne, 4.viii.1997, D.J.L. Agassiz; [pers. comm. from Austin database], [record listed by M. Austin as 1997, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 5.viii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St.Martin, Burnt Lane, Rothamsted trap, viii.2001, W. Angell; R.A. Austin, **2002a (1) :39**.

ELACHISTIDAE

ELACHISTA Treitschke, 1833

biatomella (Stainton, 1848)

Twin-stigma Dwarf

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

atricomella Stainton, 1849

Black-headed Dwarf

Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380**.

Sark - 1 specimen taken at Le Dos D'Ane, 13.vi.2001, M. & M. Shaffer, dissected; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Sark - 1 specimen taken at Le Dos D'Ane, 29.vi.2003, M. & M. Shaffer, dissected; [BMNH].

albifrontella (Hübner, [1817])

Silver-spotted Dwarf

albipunctella [?]; sensu Luff, 1899a, misspelling [?]

Guernsey - 1 specimen taken in Castel, near Vazon, vii.1898, W.A. Luff, **1899a(3):276** {recorded as *Elachista albipunctella* [sic?], Hb.[there is no species by this name, it is here surmised that the name as recorded by Luff might have been a misspelling of *albifrontella*. Specimen needs to be traced and dissected for verification]}; & record listed under *Depressaria* in unpublished checklist updated to 1998, no data given, [pers. comm. from Austin database], [as *Depressaria* contains a species named *albipunctella*, it is here assumed that Austin was in error in including the Luff record to this genus, as Luff had clearly thought the species belonged in *Elachista*, a genus not to be confused with *Depressaria*]

humilis Zeller, 1850

Vine's Dwarf

perplexella Stainton, 1858

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, 1862; & 1865:227 {recorded as *Elachista perplexella*}; & W.A. Luff, 1899a(3):276 {recorded as *Elachista perplexella*, Stn.).

canapennella (Hübner, 1813)

Brown-feathered Dwarf

Jersey - data unknown, recorded by Long; [Société Sercquaise files] [confirmation required].

rufocinerea (Haworth, 1828)

Red-brindled Dwarf

Jersey - data unknown, recorded by Long; [Société Sercquaise files] [confirmation required].

(APHELOSETIA Stephens, 1834)

argentella (Clerck, 1759)

Swan-feather Dwarf

cygnipennella (Hübner, 1796)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, 1862; & 1865:227 {recorded as *Elachista cygnipennella*}.

Guernsey - noted as common on the cliffs in spring and autumn in 1898, W.A. Luff, 1899a(3):277 {recorded as *Elachista cygnipennella*, Hb. (*argentella*, Clerck)}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, 1900f(3):396 {recorded as *Glyphipteryx cygnipennella*, Hb.}.

Sark - noted as common on cliffs, 9-14.vii.1906, W.A. Luff, 1907a(5):193 {recorded as *Elachista cygnipennella*, Hb.}.

Herm - specimens taken, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens taken on Eperquerie Common, 25.vi.1993 and Mill Lane, 28.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Monku, 2.vii.1993, M. & M. Shaffer; [BMNH].

Sark - specimens taken at Port à la Jument and on road from La Vaurocque to La Coupée, 20.vi.1994, I.C. Beavis; [Société Sercquaise files].

Sark - 1 specimen taken near La Coupée, 28.v.1996, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at L'Eree, 30.v.1996, R.A. Austin, 1997:5.

Sark - 3 specimens taken at Grève de la Ville, 1.vi.1996, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at Pembroke, 25.vi.1996; 1 at light at L'Ancrese, 27.vi.1996, R.A. Austin, 1997:5.

Sark - 2 specimens taken on Little Sark, road leading to La Coupée, 13.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Soldiers Bay, 21.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Fermain Bay, 21.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens seen in Vale, L'Ancrese, 20.v., 19.vi. & 3.vii.1998, R.A. Austin; [pers. comm. from Austin database].

Alderney - specimens taken on Longis Common, 22.v.1998; seen near Fort Clonque, 23.v.1998, R.A. & M. Austin, 1998(33):20 & 21.

Guernsey - several specimens seen at 4 sites between 1.v.-8.vi.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 29.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens taken in St. Pierre du Bois, Lihou Island, 31.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 11.viii.2000, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Maricel, 9.vi.2001, H.E. Bull; [BMNH].

Sark - 1 specimen taken on Eperquerie Common, 12.vi.2001, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

cahorsensis Traugott-Olsen, 1992

no English name

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

[*megerlella* (Hübner, 1810)]

Species added to an unpublished checklist of Channel Island Lepidoptera compiled by C. David as part of a proposed work by R. Brehaut, R. Long & C. David. The coding 'aaO' was used, referring to Ansted & Latham, 1862, as the source of the record for this species, but this name is not listed in the above work. Until the correct reference is known for citing the presence of this species, it is here omitted from the Channel Island fauna]

NOTES AND OBSERVATIONS

***Batia internella* Jäckh, 1972 (Lepidoptera: Oecophoridae) erroneously recorded from the Channel Islands**

Shaffer (2008, *Channel Islands Lepidoptera. A history and compilation of the recorded butterflies and moths 1830–2003*: 181) includes *Batia internella* Jäckh, 1972, as a Channel Islands species, on the basis of one record from Guernsey. This is cited as '1 specimen taken at light in Forest, Petit Bôt, 18.viii.1990, R. A. Austin, 1993(23): 232 & 235 {identified from dissection and confirmed by A. Riley}'. The 1993 reference is to the Entomology Section report for 1992 compiled by Mr R. A. Austin and published in the 1993 *Report and Transactions of La Société Guernesiaise*. Shaffer abbreviates this to 'Rep. Soc. guernés.', but there should be no acute accent over the letter 'e'.

On the same page Shaffer lists various records of *B. lambdella* (Donovan, 1793), including the following from Guernsey: '1 in Forest, Petit Bôt, 18.viii.1990, R. A. Austin'. It seemed a coincidence worth investigating that this had been found on the same day at the same place as *B. internella*.

As a consequence, Mr Austin very kindly agreed to allow the genitalia preparation of the specimen determined as *B. internella* to be sent to me. It had been glued to a card mount, but fortunately the glue was sufficiently translucent to enable me to examine the genitalia (female) without having to remove them from the card, because doing so might have caused damage. It clearly agrees both with the photograph of the female genitalia of *B. lambdella* (pl. I, 3) in Jäckh's paper describing *B. internella* (1972, *Redia* 53: 331–345) and with that figured by Tokár, Lvovsky & Huemer (2005, *Die Oecophoridae s.l. (Lepidoptera) Mitteleuropas*: 71, pl. 22 fig. 39). Therefore, *B. internella* should be removed from the Channel Islands list.

I am very grateful to Mr Austin for allowing me to re-examine the genitalia preparation and to Dr P. D. M. Costen, Guernsey, for arranging for this to be sent to me as well as providing me with the relevant pages from Mr Austin's 1992 Entomology Section report.

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Plymouth, Devon PL7 4AW, U.K.

R. J. HECKFORD

gangabella Zeller, 1850

Albin's Dwarf

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, 1862; & 1865:227; & W.A. Luff, 1899a(3):276 {recorded as *Elachista gangabella*, Fisch.}.

adscitella Stainton, 1851

Silver-barred Dwarf

revinctella; sensu auct.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, 1862; & 1865:227; & W.A. Luff, 1899a(3):277 {recorded as *Elachista adscitella*, Stn.}; [first Bailiwick record listed and recorded by M. Austin as *Elachista revinctella* in 1898 in reference to W.A. Luff, 1899a(3):277 who was citing Ansted & Latham, 1862, in unpublished checklist updated to 1989].

BISELACHISTA Traugott-Olsen & Nielsen, 1977

scirpi (Stainton, 1877)

Saltmarsh Dwarf

Guernsey - a few larvae and pupa taken on *Scirpus maritimus* and bred to adults in Vale, Vale Pond, 15.vi.1990, emerged 28.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, 1991(22):742.

eleochariella (Stainton, 1851)

Lesser Cotton-grass Dwarf

Guernsey - 2 specimens taken in St. Pierre du Bois, La Claire Mare, La Broderie, 31.v.2003, P.H. Sterling; 1 taken on wetland in St. Pierre du Bois, La Claire Mare, 1.vi.2003, P.H. Sterling; identified by P.H. Sterling; P.D.M. Costen, 2003(115):225.

COSMIOTES Clemens, 1860

freyerella (Hübner, [1825])

no English name

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.ix.1997, R. Long, identified by D.J.L. Agassiz, 1997; M.L. & R. Long, 1998(27):197.

consortella (Stainton, 1851)

Small Silver-barred Dwarf

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, ix.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, 2000a(24):561.

stabilella (Stainton, 1858)

Small Hair-grass Dwarf

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

OECOPHORIDAE

OECOPHORINAE

BATIA Stephens, 1834

CHIROCOMPA Meyrick, 1914

lunaris (Haworth, 1828)

Lesser Tawny Tubic

Guernsey - 2 specimens taken in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; 1 taken at St. John, 17.vii.1990 and 1 in Vale, Grande Maison Quarry, 19.vii.1990, R.A. Austin, 1991(22):742.

Guernsey - 2 specimens taken at light at St. John, 27.vii. & 2.viii.1996, R.A. Austin, 1997:5.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 26.vii.1999, P.H. Sterling; 1 in St. Martin, Moulin Huet, 28.vii.1999, R.A. Austin; 5 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

internella Jäckh, 1972

no English name

Guernsey - 1 specimen taken at light in Forest, Petit Bôt, 18.viii.1990, R.A. Austin, 1993(23):232 & 235 {identified from dissection and confirmed by A. Riley}.

lambdella (Donovan, 1793)

Greater Tawny Tubic

Jersey - 1 specimen taken, A.C. Halliwell, 1940a(14):25 {recorded as *Chirocompa lambdella*}.

Guernsey - 2 specimens taken on cliffs, 27.vii.-9.viii.1982, T.N.D. Peet, 1983(21):149.

Guernsey - 1 specimen taken in Forest, Le Gouffre, 15.vi.1990 and 1 in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in Torteval, Les Tielles, 15.vii.1990; 1 in Forest, Petit Bôt, 18.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 3. & 4.viii.1996, R.A. Austin, 1997:5.

Guernsey - 3 specimens taken in Vale, L'Ancrese, 3. & 5.vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, La Sommeilleuse, 3.vii.1999, P.D.M. Costen; 2 in Forest, Petit Bôt, 22.vii.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 3.viii.1999, P.H. Sterling; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

unitella (Hübner, 1796)

Golden-brown Tubic

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

BORKHAUSENIA Hübner, [1825]

OECOPHORA; sensu Jordan, 1888

fuscescens (Haworth, 1828)

Faint-dotted Tubic

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Oecophora fuscescens*} [identified by M. Shaffer, 1993, 1 specimen in H.T. Stainton collection, BMNH].

Guernsey - noted as fairly common, 27.vii.-9.viii.1982, T.N.D. Peet, **1983(21):149**.

Sark - noted as fairly common in 1982, T.N.D. Peet, **1983(21):149**.

Guernsey - specimens taken in St. Martin, Moulin Huet, 14.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 2 specimens taken at light in St. Peter Port, St. John, 18.vii. & 21.viii.1998, R.A. Austin; 14 in St. Martin, Burnt Lane, Rothamsted trap, viii. & ix.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Island Hall, 24.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 29.vii.1999, P.H. Sterling; 1 in St. Peter Port, St. John, 2.viii.1999, R.A. Austin; 9 in St. Martin, Burnt Lane, Rothamsted trap, vi. & vii.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

minutella (Linnaeus, 1758)

Double Gold-spot Tubic

Jersey - 1 specimen taken, [date not given], A.C. Halliwell, **1940a(14):25**.

HOFMANNOPHILA Spuler, 1910

AECOPHORA; sensu auct., incorrect subsequent spelling of *Oecophora* Latreille, [1796]

BORKHAUSENIA; sensu Halliwell, 1940a

OECOPHORA; sensu auct.

pseudospretella (Stainton, 1849)

Brown House-moth

pseudo-spretella; misspelling

pseudospretella; misspelling

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Oecophora pseudo-spretella* [sic]}.

Guernsey - noted as very common in houses in 1898, W.A. Luff, **1899a(3):276** {recorded as *Oecophora pseudo-spretella* [sic], Stn.].

Sark - noted as common, 9-14.vii.1906, W.A.Luff, **1907a(5):193** {recorded as *Aecophora pseudo-spretella* [sic], Stn.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):25**

Guernsey - 1 specimen taken in 1960, R.H. Le Pelley, identified by J.D. Bradley, (formerly BMNH), Commonwealth Institute of Entomology, **1961(17):18**.

Sark - 1 specimen taken at La Vaurocque, 21.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 27.viii.1965, M. Shaffer; [BMNH].

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen seen in St. Peter Port, St. John, 17.i.1990; small numbers between 18.v.-29.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in Forest, Le Chêne, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Peter Port, Les Rocquettes Hotel, 15.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 22.v.1994, M. & M. Shaffer; [BMNH].

Sark - specimen seen at Petit Champ, 19.vi.1994, I.C. Beavis; [Société Sercquaise files].

Jersey - 1 specimen taken in 1994, A.C. Warne; [pers. comm.].

Sark - specimens seen at Le Dos D'Ane, 29.vii. & 10.viii.1995, M. & M. Shaffer.

Guernsey - specimens regularly seen between 13.v.-8.xi.1996, R.A. Austin; 19 seen in St. Martin, Burnt Lane, Rothamsted trap, vi.-ix.1996, W. Angell; R.A. Austin, **1997:5 & 40**.

Alderney - specimens seen at light at Platte Saline, vii.1996, R. & M.L. Long; R.A. Austin, **1997b:42**

Guernsey - specimens seen in St. Pierre du Bois, 20.v.1997, M. & M. Shaffer.
 Guernsey - small numbers to light at 2 sites on 32 nights between 4.v.-28.x.1998, R.A. Austin & P.D.M. Costen; 47 in St. Martin, Burnt Lane, Rothamsted trap, between v. & ix.1998, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, 19.vii.1998, M. & M. Shaffer; [BMNH].
 Alderney - specimens seen at light at Platte Saline, 11.viii.1998, R. & M.L. Long, **1998(33):23** {recorded as *Hofmannophila pseudospretella* [sic]}; [pers. comm. from Austin database].
 Guernsey - specimens seen at 7 sites on 20 nights between 31.iii.-19.ix.1999, various recorders; 40 in St. Martin, Burnt Lane, Rothamsted trap, vi.-ix.1999, R.A. Austin; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Island Hall, 19.v.1999, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken in Harbour area, 23.v.1999, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen in Stocks Hotel, 7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 dead specimen seen at Le Clos Bourel, 1.xi.1999, M.J. Bull, (det. M. Shaffer, 2000).
 Sark - specimens seen at La Vaurocque, 22.vii.2000, M. & M. Shaffer.
 Sark - specimens seen at Maricel, 21.v., 5.iv. & 24.ix.2001, H.E. Bull; (det. M. Shaffer).
 Sark - specimens seen at Le Dos D'Ane, 13.vi.2001, M. & M. Shaffer.
 Sark - specimens seen at Maricel, 23. & 24.iv., 17. & 20.v.2002, H.E. Bull; (det. M. Shaffer).

ENDROSIS Hübner, [1825]

sarcitrella (Linnaeus, 1758)

White-shouldered House-moth

lactella ([Denis & Schiffermüller], 1775)

fenestrella; sensu Stephens, 1854

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Endrosis fenestrella*}.

Guernsey - noted as common in the house and garden in 1898, W.A. Luff, **1899a(3):276** {recorded as *Endrosis fenestrella*, Scop.} **[though the species is attributed by Luff to Scopoli, which would make it a synonym of *Nemapogon granella* (Linnaeus), his note that the species is common in the house, more strongly suggests a reference to *Endrosis sarcitrella* and the misidentification of *fenestrella* by Stephens].**

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):193** {recorded as *Endrosis fenestrella*, Scop.[= sensu Stephens, 1854]}

Jersey - noted as common, W.A. Luff, **1909b(5):495** {recorded as *Endrosis fenestrella*, Scop.}.

Jersey - noted as fairly common, A.C. Halliwell, **1940a(14):25** {recorded as *Endrosis lactella*}.

Alderney - 1 specimen taken at St. Anne, 27.viii.1959, M. Shaffer; [BMNH], M. Shaffer, **1993(28):29**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.vii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 27.viii.1965, M. Shaffer; [BMNH].

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at La Moinerie, 21.v.1988, J. Goode; [BMNH].

Guernsey - small numbers seen between 5.iv.-2.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Peter Port, Les Rocquettes Hotel, 19.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimens seen at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer.

Sark - 1 specimen taken at Le Vallon D'Or, 9.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Petit Champ, 15.vi.1994, I.C. Beavis; [Société Sercquaise files].

Guernsey - 1 specimen taken in St. Pierre du Bois, Route de la Hogue Anthan, 29.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Methodist Chapel, 27.v.1996, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light in Forest, La Croix on 7 nights from 28.vii.-12.x.1996, J. Brehaut; 1 specimen seen at light in Forest, Petit Bôt, 15.viii.1996, and 1 in Vale, L'Ancrese, 20.x. 1996, R.A. Austin; 2 seen in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:5 & 40**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - singles to light at 3 sites on 13 nights between 12.iii.-6.xi.1998, R.A. Austin & P.D.M. Costen; 4 specimens in St. Martin, Burnt Lane, Rothamsted trap, v., vi., vii. & viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - several specimens seen at 3 sites on 6 nights between 15.v.-21.viii.1999, R.A. Austin and P.D.M. Costen; 6 in St. Martin, Burnt Lane, Rothamsted trap, vii. & ix.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - dead specimens seen in water trough at Old Forge, 16.v.1999, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, 4.vi.1999, M. & M. Shaffer.
 Sark - specimens seen at Le Dos D'Ane, 3-16.x.1999, M. & M. Shaffer.
 Sark - specimens seen in water trough at Old Forge, 3-16.x.1999, M. & M. Shaffer.
 Sark - specimens seen at Dixcart Hotel, 3-16.x.1999, M. & M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 2.v.2000, M. & M. Shaffer; [BMNH].
 Guernsey - 2 specimens taken in St. Pierre du Bois, 6.& 9.v.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Maricel, 17.viii.2000, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in Forcst, Le Chêne, 23.vi.2001, M. & M. Shaffer.
 Sark - specimens seen at Le Clos Bourel, 1.vii.2001, M.J. Bull; det. M. Shaffer.
 Sark - specimens seen at Maricel, 6.x.2001, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 17.iv.2002, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at Maricel, 13.v., 6.viii. & 11.ix.2002, H.E. Bull; det. M. Shaffer.
 Herm - specimens seen, 28-30.vii.2003, D.J. Wedd; [Pers. comm. from P.D.M. Costen, via P. Heyworth].

ESPERIA Hübner, [1825]

DASYCERA Stephens, 1829

sulphurella (Fabricius, 1775)

Sulphur-underwinged Tubic

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Dasycera sulphurella*}.
 Guernsey - noted as common in 1898, W.A. Luff, **1899a(3):276** {recorded as *Dasycera sulphurella*, F.}.
 Alderney - 1 specimen taken in 1902, E.D. Marquand; W.A. Luff, **1903d(4):150** {recorded as *Dasycera sulphurella*, F.}.
 Herm - noted as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Dasycera sulphurella*, F.}.
 Sark - 2 specimens taken, 9-14.vii.1906, W.A. Luff, **1907a(5):193** {recorded as *Dasycera sulphurella*, F.}.
 Jersey - noted as fairly common, A.C. Halliwell, **1940a(14):25** {recorded as *Dasycera sulphurella*}.
 Guernsey - 1 specimen seen in St. Peter Port, St. John, 4.v.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen seen in Forest, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Herm - 1 specimen taken at Threepenny Hill, 23.v.1994, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Port à la Jument, 20.vi.1994, I.C. Beavis; [Société Sercquaise files].
 Sark - 1 specimen taken at Chasse-Marais, 31.v.1996, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Grève de la Ville, 1.vi.1996, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen seen at light in St. John, 21.vi.1996, R.A. Austin, **1997:5**.
 Sark - 1 specimen taken at Methodist Church, 4.v.1997, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Fairy Wood near Hog's Back, 5.v.1997, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Petit Discart, 9.v.1997, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken on Little Sark, Cider Press Cottage, 13.v.1997, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen seen in Forest, Petit Bôt, 3.v.1998, R.A. Austin; singles on 5 nights in St. Pierre du Bois, La Broderie, 11.-16.v.1998, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, v.1998, R.A. Austin; [pers. comm. from Austin database].
 Alderney - specimen taken near Fort Tourgis, 22.v.1998, R.A. & M. Austin, **1998(33):19**.
 Guernsey - 1 specimen taken in Torteval, Vaux de Monel, 4.iv.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].
 Herm - 1 specimen taken on cliffpath at Moie Serq, 22.v.1999, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Rosiere Cottage, 25.v.1999, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Pierre du Bois, near Mont Herault, 31.v.1999, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Old Forge, 5.v.2000, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken on cliffpath above Saignie Bay, 19.iv.2002, M. & M. Shaffer; [BMNH].

PHILOBOTINAE

PLEUROTA Hübner, [1825]

aristella (Linnaeus, 1767)

no English name

Jersey - 1 specimen taken at fluorescent light, vii.1965, R. Long; M.W. Harper, **1993(44):11**.
 Jersey - 1 specimen taken, vii.1971, R. Long; M.W. Harper, **1993(44):11**.
 Jersey - 1♂ taken in fluorescent light-trap at dawn, 22.vi.1989, with a further 12♂♂ taken between dawn and sunrise (4.30-5.30 a.m.), these were making short flights just above ground level, or frequently resting on grass stems. Harper goes on to note that the locality was dry, on a south-facing escarpment about 800m from the sea, containing much *Ulex europaeus* with fine-leaved short grasses, *Sedum* spp.

[locality not given]; it was noted that the larvae of this species are polyphagous, feeding at the bases of low plants, pupating in dried leaves, M.W. Harper, **1993(44):11 Fig. 1** (identifications confirmed at the BMNH); & D.J.L. Agassiz, R.J. Heckford & J.R. Langmaid, **1994(106):221**.

CARCININAE

CARCINA Hübner, [1825]

PHIBALOCERA Stephens, 1829

quercana (Fabricius, 1775)

Oak Long-horned Flat-body

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Phibalocera quercana*}.

Jersey - listed by R.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 865:228; & W.A. Luff, 1909b(5):495** {recorded as *Phibalocera quercana*, Fb.}.

Guernsey - noted as common in 1898, W.A. Luff, **1899a(3):275** {recorded as *Phibalocera quercana*, F.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Phibalocera quercana*, F.}.

Jersey - noted as common, W.A. Luff, **1909b(5):495** {recorded as *Phibalocera quercana*, Fb.}.

Jersey - noted as common in the valleys, A.C. Halliwell, **1940a(14):25**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 22.viii.1965, M. Shaffer; [BMNH].

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen seen in St. Martin, Moulin Huet, 14.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 2 specimens seen in Forest, Les Sommeilleuses, 15.vii.1990 and Petit Bôt, 26.viii. 1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 4.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen to light in Vale, Bordeaux, 19.vii.1996; 2 at L'Ancrese, 4.viii.& 1.ix.1996; 1 in St. Peter Port St. John, 4.ix.1996, R.A. Austin; 28 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; 2 to light in Forest, La Croix, 7.& 8.ix.1996, J. Brehaut; R.A. Austin, **1997:5 & 40**.

Alderney - 1 specimen taken at light at Platte Saline, 26.vii.1997, R. & M.L. Long; R.A. Austin, **1998a(24):196**.

Guernsey - 3 specimens seen in Vale, L'Ancrese, 3.vii., 28.viii. & 5.ix.1998, R.A. Austin; 1 in St. Peter Port, St. John, 31.vii.1998, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 1.ix.1998, P.D.M. Costen; seen in St. Martin, Burnt Lane, Rothamsted trap, 1 in vii., 15 in viii.& 6 in ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen at 5 sites on 11 nights between 1.vii.-20.viii.1999, R.A. Austin and P.D.M. Costen; 13 in St. Martin, Burnt Lane, Rothamsted trap, vii.& viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Hog's Back, 17.vii.2000, M. & M. Shaffer; [BMNH].

CHIMABACHINAE

DIURNEA Haworth, 1811

fagella ([Denis & Schiffermüller], 1775)

March Day

Guernsey - specimens bred from Oak in 1898, Mrs Boley; W.A. Luff, **1899a(3):275; & R.A. Austin, 1992(23):32**.

Guernsey - 2 specimens taken at m/v light in Castel, Talbot Valley, 21.iii.1991, R.A. Austin, **1992(23):32**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 20.iii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Talbot Valley, 30.iii.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

DEPRESSARIINAE

DEPRESSARIA Haworth, 1811

daucella ([Denis & Schiffermüller], 1775)

Coarse Wainscot Flat-body

apiella (Hübner, 1796)

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **not listed in 1888 paper**, [identified by M. Shaffer, 1993, 5 specimens in H.T. Stainton collection, BMNH].

Jersey - 1 specimen taken in St. Ouen, Grève de Lecq, 30.iii.1946, W.J. Le Quesne; dissected; [identified by M. Shaffer, 2002].

Jersey - 1 specimen taken in St. Ouen's Bay area, 4.ix.1965, M. Shaffer; [BMNH].

Guernsey - specimens bred from *Oenanthe crocata* in St. Pierre du Bois, vii.1968, R.H. Le Pelley, **1972(19):20**; [first Bailiwick record incorrectly listed by M. Austin as 1971, in unpublished checklist updated to 1998].

Guernsey - specimens seen in Torteval, Pleinmont, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen in Castel, Talbot Valley, 1.iv.1990 and St. Martin, Icart, 4.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - larvae noted as abundant on *Oenanthe crocata* & *Sium* sp., 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 5 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, iv.1996, W. Angell; R.A. Austin, **1997:5 & 40**.

Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 12., 13. & 15.iii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 13.ii. & 22.vii.1999, P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, iii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 dead specimen found at Maricel, 10.x.1999, H.E. Bull; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [see also under *chaerophylli*]

Sark - larvae taken at La Fougeraie, 4.v.2002, R.A. & M. Austin; R.A. Austin, **2003a(25):258**.

pastinacella (Duponchel, 1838)

Parsnip Moth

heraclei (Retzius, 1783), nomen dubium

heracleana sensu auct., misspelling

heracliana sensu auct.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Depressaria heracliana*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Depressaria heracliana*} [identified by M. Shaffer, 1993, 1 specimen in H.T. Stainton collection, BMNH].

Guernsey - noted as abundant in 1898, W.A. Luff, **1899a(3):275** {recorded as *Depressaria heracleana* [sic], De Geer}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Depressaria heracleana* [sic], De Geer}.

Herm - noted as abundant, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Depressaria heracleana* [sic], De Geer}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Depressaria heracleana* [sic], De Geer}.

Jersey - 1 specimen taken, near Corbière, 1908, W.A. Luff, **1909b(5):495** {recorded as *Depressaria heracleana* [sic], De Geer}.

Jersey - noted as fairly common, A.C. Halliwell, **1940a(14):25** {recorded as *Depressaria heracliana*}.

Alderney - 2 specimens taken at Val de Fontaine, 23. & 24.viii.1958, M. Shaffer; [BMNH], M. Shaffer, **1993(28):29** {locality misprinted as Val Fonyaine}.

Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 27.viii.1965, M. Shaffer; [BMNH].

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - larvae noted as abundant on *Heracleum*, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - larvae seen on *Heracleum*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - larvae taken on Harbour Hill, 21.vi.1994, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Harbour area, 21.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir, 22.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Route de la Hogue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 1.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen at light in Vale, L'Ancrese, 14.vii.1996, R.A. Austin; 3 seen in St. Martin, Burnt Lane, Rothamsted trap, iv. & 1 in ix.1996, W. Angell, R.A. Austin, **1997:5 & 40**.

Sark - 1 specimen taken at Le Vallon D'Or, 16.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Pierre du Bois, 18.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 2 specimens at light at Platte Saline, 24. & 25.vii.1997, R. & M.L. Long; erroneously indicated as the first island record, R.A. Austin, **1998a(24):197**.

Alderney - noted as abundant; 3 specimens taken at light at Platte Saline, 6., 9. & 11.viii.1998, R. & M.L. Long, **1998 (33):23**; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 18.xi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 31.iii.1999, P.D.M. Costen; 3 in Vale, L'Ancrese, 5.-11.vii.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 29.vii.1999, P.H. Sterling; 1 in St. Martin, Burnt Lane, Rothamsted trap, iii.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Maricel, 30.viii.2001, H.E. Bull; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Le Clos Bourel, 14.viii.2002, M.J. Bull; det. M. Shaffer.

***badiella* (Hübner, 1796)**

Brown-brindled Flat-body

Herm - several specimens taken, 15.vi.1889, W.A. Luff, **1905a:380**.

Guernsey - 1 specimen taken in 1898, W.A. Luff, **1899a(3):275**.

Sark - 1 specimen taken at Le Vallon D'Or, 30.v.1996, M. & M. Shaffer; [BMNH].

***douglasella* Stainton, 1849**

Douglas's Carrot Flat-body

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

***albipunctella* - [see under *Elachista albifrontella* (Hübner)]**

***beckmanni* Heinemann, 1870 [non-British]**

no English name

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[dubious identification, confirmation required]**.

***chaerophylli* Zeller, 1839**

Lesser Wainscot Flat-body

Jersey - 1 specimen taken [date not given], A.C. Halliwell, **1940a(14):25** {recorded as *Depressaria chaerophylli*} **[identity requires verification, queried as perhaps being *daucella* in unpublished checklist by C. David]**.

AGONOPTERIX Hübner, [1825]

AGONOPTERYX Busck, 1908

DEPRESSARIA sensu auct.

***heracliana* (Linnaeus, 1758)**

Common Flat-body

***applana* (Fabricius, 1777)**

Guernsey - 1 specimen taken in St. Martin, Fermain Bay, 1870, W.A. Luff, **1899a(3):275** {recorded as *Depressaria applana*, F.}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Depressaria applana*}; [identified by M. Shaffer, 1993, 2 specimens in H.T. Stainton collection, BMNH].

Jersey - noted as fairly common, A.C. Halliwell, **1940a(14):25** {recorded as *Depressaria applana*}.

Jersey - 1 specimen taken in St. Helier, 10.iv.1944, W.J. Le Quesne; [det. M. Shaffer, 2002].

Jersey - 1 specimen taken in Grouville, Queen's Valley, 2.iv.1946, W.J. Le Quesne; [identified by M. Shaffer, 2002].

Jersey - 1 specimen taken in St. Helier, 27.iii.1948, W.J. Le Quesne; dissected; [identified by M. Shaffer, 2002].

Alderney - 1 specimen taken at Val de Fontaine, 29.viii.1959, M. Shaffer; [BMNH], M. Shaffer, **1993(28):29**.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Guernsey - noted as breeding in large numbers on leaves of *Heracleum* in 1980, T.N.D. Peet, **1981(20):584**.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 30.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 21.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at St. Tugual's Chapel, 26.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens seen at light in St. Peter Port, Trinity Cottages, 1.iv.1996, J. Hooper; 1 in Vale, L'Ancrese, 10.viii.1996, R.A. Austin, **1997:5**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 6 specimens seen in St. Pierre du Bois, La Broderie, 12.& 19., 21.& 28.iii.1998, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, iii.1998, R.A. Austin; 1 in Vale, L'Ancrese, 1.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, 18.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - several specimens seen in St. Pierre du Bois, La Broderie, 31.i.-31.iii.1999, P.D.M. Costen; [pers. comm. from Austin database].
 Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].
 Herm - 3 specimens taken at Fisherman's Cottage, 15. & 16.x.2000, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Fisherman's Cottage, 7.iv.2001, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Maricel, 28.viii.2001, H.E. Bull; [BMNH].

ciliella (Stainton, 1849)

Large Carrot Flat-body

Jersey - pupa found in fern covered bay, 19.vii.1967, emerged 12.viii.1967, M. & M. Shaffer [BMNH].
 Guernsey - 2 specimens taken at light in St. Pierre du Bois, La Broderie, 30.vi. & 1.vii.1999, P.D.M. Costen; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):561** {recorded as *Agonopteryx ciliella*}.
 Sark - 3 specimens taken at Le Dos D'Ane, 15. & 16.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 2.iv.2003, M. & M. Shaffer; [BMNH].

purpurea (Haworth, 1811)

Lesser Purple Flat-body

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**identification dubious, confirmation required**].

subpropinquella (Stainton, 1849)

Ruddy Ochreous Flat-body

rhodochrella (Herrich-Schäffer, 1854)
 Jersey - 1 specimen taken, 21-28.viii.1886, R.C.R. Jordan, **not listed in 1888 paper**; [identified by M. Shaffer, 1993, specimen in H.T. Stainton collection, BMNH].
 Guernsey - 1 specimen taken, 30.viii.1909, Rev. F.E. Lowe; W.A. Luff, **1910(6):18**.
 Jersey - noted as fairly common, A.C. Halliwell, **1940a(14):25** {recorded as *Depressaria rhodochrella*}.
 Jersey - 1 specimen taken in St. John, Sion, 26.ix.1969, R. Long; [identified by M. Shaffer, 2000].
 Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Alderney - specimens bred from larvae, vi.1989, M.W. Harper; R. & M.L. Long, **1998(33):23**.
 Guernsey - larvae seen in Torteval, Pleinmont, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Herm - larvae seen on *Carduus tenuifloris* & *Cirsium vulgare*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - specimens taken in Forest, Petit Bôt, 10.viii.1990, R.A. Austin; [pers. comm. from Austin database].
 Herm - 2 specimens taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].
 Guernsey - 8 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, i.-vi.1996, W. Angell; R.A. Austin, **1997:5 & 40**.
 Guernsey - 4 specimens taken in St. Pierre du Bois, La Broderie, 1., 2., 6. & 7.iv.1998, P.D.M. Costen; 1 in Vale, L'Ancrese, 8.v.1998, R.A. Austin; 11 in St. Martin, Burnt Lane, Rothamsted trap, v.1998, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 8 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, iii., iv., v. & vii.1999, R.A. Austin; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 11.x.1999, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Torteval, Pleinmont, 9.v.2000, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Fisherman's Cottage, 18.x.2000, M. & M. Shaffer; [BMNH].

alstromeriana (Clerck, 1759)

Alstroemer's Flat-body

alstroemeriana; misspelling
 Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Depressaria alstroemeriana* [sic]}; [identified by M. Shaffer, 1993, 1 specimen in H.T. Stainton collection, BMNH].
 Alderney - 2 specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Depressaria alstroemeriana* [sic], Clerck}; & R.A. Austin, **1997b:42** {recorded as *Agonopterix alstromeriana*.
 Herm - 1 specimen taken in 1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**; & R.A. Austin, **1997b:42** {recorded as *Agonopterix alstromeriana*.
 Herm - larvae seen on *Conium* sp., 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.x.1993, A.C. Warne; [pers. comm.].
 Guernsey - 1 specimen taken at light in St. Peter Port, Trinity Cottages, mid-i.1996, J. Hooper; R.A. Austin, **1997:5; & 1997b:42** {recorded as *Agonopterix alstromeriana*}.
 Herm - 1 specimen taken at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Fisherman's Cottage, 4.iv.2001, M. & M. Shaffer; [BMNH].
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

propinquella (Treitschke, 1835)

Brown Ochreous Flat-body

Guernsey - regarded by D.J.L. Agassiz as almost certainly a misidentification of *subpropinquella*; [pers. comm. from Austin database], [record listed by M. Austin as 1986, in unpublished checklist updated to 1989, data not given, record has not been published] **[verification required]**.

arenella ([Denis & Schiffermüller], 1775)

Brindled Straw Flat-body

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Depressaria arenella*} [identified by M. Shaffer, 1993, 1 specimen in H.T. Stainton collection, BMNH].

Guernsey - 2 specimens taken in garden at Mount Row in 1898, W.A. Luff, **1899a(3):275** {recorded as *Depressaria arenella*, W.V.}.

Guernsey - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 15.v.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 15.ii., 26.iv. & 4.v.1999, P.D.M. Costen; [pers. comm. from Austin database].

Jersey - 1 specimen taken in Grouville, Grouville Common, 3.viii.2002, R. Long; R. & M.L. Long, **2003(28):313**.

ocellana (Fabricius, 1775)

Red-letter Flat-body

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Depressaria ocellana*}.

Guernsey - 3 specimens taken at various times in 1898, W.A. Luff, **1899a(3):275** {recorded as *Depressaria ocellana*, F.}.

Sark - Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 8.v.1998, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

assimilella (Treitschke, 1832)

Dusted Flat-body

Guernsey - larvae taken in Vale, Pembroke Bay in 1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - specimens seen, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm. from Austin database].

atomella ([Denis & Schiffermüller], 1775)

Powdered Straw Flat-body

pulverella (Hübner, 1825)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Depressaria atomella*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Depressaria atomella*} [identified by M. Shaffer, 1993, 1 specimen in H.T. Stainton collection, BMNH].

Guernsey - several specimens taken on the cliffs near the Gouffre in 1898, W.A. Luff, **1899a(3):275** {recorded as *Depressaria atomella*, Hb.}; [first Bailiwick record incorrectly listed by M. Austin as 1898 as *Agonopterix pulverella*, in unpublished checklist updated to 1989].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

scopariella (Heinemann, 1870)

no English name

Guernsey - larvae taken on *Cytisus scoparius* in Vale, L'Ancrese, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):742**.

umbellana (Fabricius, 1794)

Large Streaked Flat-body

ulicetella (Stainton, 1849)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Depressaria umbellana*}.

Guernsey - noted as common near the cliffs in 1898, W.A. Luff, **1899a(3):275** {recorded as *Depressaria umbellana*, Steph.}; [first Bailiwick record incorrectly listed by M. Austin as 1898 as *Agonopterix ulicetella*, in unpublished checklist updated to 1989].

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Depressaria umbellana*, Steph.}.

Jersey - 1 specimen taken, [date not given], A.C. Halliwell, **1940a(14):25** {recorded as *Depressaria umbellana*}.

Guernsey - specimens bred from spur shoots of *Ulex* in 1980, T.N.D. Peet, **1981(20):584**.

Herm - 1 larva taken on *Ulex* sp., 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - larvae taken on *Ulex* sp., vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm. from Austin database].

nervosa (Haworth, 1811)

Coarse Wainscot Flat-body

costosa (Haworth, 1811)

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Depressaria costosa* and as *nervosa*}; [identified by M. Shaffer, 1993, 2 specimens in H.T. Stainton collection, BMNH].

Jethou - 1 specimen taken, 25.vi.1890, or, 26.vi.1894 [?], W.A. Luff, **1905b:389** {recorded as *Depressaria costosa*, Haw.}.

Guernsey - noted as found amongst furze bushes on the cliffs in 1898, W.A. Luff, **1899a(3):275** {recorded as *Depressaria costosa*, Haw.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Depressaria costosa*, Haw.}

Jersey - noted as common, 1 specimen taken [date not given], A.C. Halliwell, **1940a(14):25** {recorded as *Depressaria costosa* and as *nervosa*}.

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Lihou Island, 30.viii.1965, M. Shaffer; [BMNH].

Guernsey - [larvae] noted in vast numbers in the flowers of *Oenanthë crocata* in 1980, T.N.D. Peet, **1981(20):584**.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 3.vii.1993 M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Route de la Hogue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens at light at L'Ancrese, 27.vii. & 1 on 10.viii.1996, R.A. Austin, **1997:6**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 22.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 4.vii.1999 and 1 in Forest, Petit Bôt, 22.vii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 15., 18. & 21.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 24.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 26.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 21.ix.2002, M. & M. Shaffer; [BMNH].

carduella (Hübner, [1817])

Thistle Flat-body

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Depressaria carduella*}; & W.A. Luff, **1899a(3):275** {recorded as *Depressaria carduella*, Hb.}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1996, W. Angell; 1 taken at light at Petit Bôt, 15.viii.1996, R.A. Austin, **1997:6 & 40**.

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1999, R.A. Austin; [pers. comm. from Austin database].

curvipunctosa (Haworth, 1811)

Powdered Grey Flat-body

Jersey - specimens taken in St. Ouen, St. Ouen's Bay, La Mielle de Morville, vi.1993, A.C. Warne, {det: J.L. Langmaid}; [BMNH].

yeatiana (Fabricius, 1781)

Yeates's Flat-body

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Depressaria yeatiana*}; & W.A. Luff, **1899a(3):275** {recorded as *Depressaria yeatiana*, F.}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Depressaria yeatiana*}; [identified by M. Shaffer, 1993, 1 specimen in H.T. Stainton collection, BMNH].

Guernsey - specimens seen, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Vallon D'Or, 13.v.1994, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen taken at light at Platte Saline, 23.vii.1997, R. & M.L. Long, **1997:17; & 1998a(24):197**.

Alderney - 1 specimen taken at light at Platte Saline, 6.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

rotundella (Douglas, 1846)

Rolling Carrot Flat-body

Jersey - 2 specimens taken [dates not given], A.C. Halliwell, **1940a(14):25** {recorded as *Depressaria rotundella*}.

Guernsey - specimen taken in 1979; [pers. comm. from Austin database], [record listed by M. Austin as 1979, in unpublished checklist updated to 1998, data not given, record has not been published].
 Guernsey - [larvae] noted as quite common within the flower heads of wild carrot, T.N.D. Peet, **1988(100):23**.
 Guernsey - larvae taken on *Daucus* sp. in Castel, Vazon and Vale, L'Ancrese, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - specimens taken in Vale, Pembroke Bay, 25.viii.1992, R.J. Heckford; [pers. comm.].
 Alderney - specimen taken in 1992, R.J. Heckford; [pers. comm. from Austin database].
 Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 11.viii.1995, M. & M. Shaffer; [BMNH].
 Alderney - 1 specimen taken at light at Platte Saline, 10.viii.1998, R. & M.L. Long, **1998(33):23; & 1999a(24):375**; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in Torteval, Pleinmont, 9.v.2000, M. & M. Shaffer; [BMNH].
 Sark - 3 specimens taken at Le Dos D'Ane, 9. & 14.iv.2002, M. & M. Shaffer; [BMNH].

ETHMIIDAE

ETHMIA Hübner, [1819]

ANESYCHIA Hübner, [1825]

AESYCHIA; misspelling

ANASYCHIA; misspelling

dodecea (Haworth, 1828)

Scarce Ermel

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne in 1983, T.N.D. Peet, **1984(21):273**.

bipunctella (Fabricius, 1775)

Bordered Echium Ermel

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Anasychia* [sic] *bipunctella*}.

Jersey - noted as occurring, W.A. Luff, **1909b(5):495** {recorded as *Aesychia* [sic] *bipunctella*, Fb. }.

Jersey - 1 specimen taken in St. Ouen, La Mielles de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Jersey - 2 specimens taken in 1994, A.C. Warne, [1 in BMNH]; [pers. comm.]; see M.S. Parsons, **1995(16):25**.

Jersey - 1 specimen taken at tungston light in Trinity, Howard Davis farm, Rothamsted trap, 18.vi.2000, identified by A. Coates; [pers. comm. A. Coates].

Guernsey - 1 specimen taken in St. Martin, Icart, 15.viii.2002, T.N.D. Peet; R.A. Austin, **2003(18):43; & 2003a(25):258**.

GELECHIIDAE

ANOMOLOGINAE

METZNERIA Zeller, 1839

littorella (Douglas, 1850)

Isle of Wight Neb

Guernsey - 1 specimen taken in Vale, Grande Havre, Rousse, 1.v.1993, R.A. Austin, **1994(23):428**.

lappella (Linnaeus, 1758)

Dingy Straw Neb

Alderney - 1 specimen taken, 25.vi.1989, M.W. Harper; R. & M.L. Long, **1998(33):23**.

aestivella (Zeller, 1839)

Carline Neb

Guernsey - 1 specimen taken in Forest, Le Chêne, 1.vi.2002, [T.N.D. Peet?], identified by P.H. Sterling, 1 in St. Pierre du Bois, La Broderie, 1.vi.2002, P.D.M. Costen; R.A. Austin, **2003(18):43; & 2003a(25):258**.

APODIA Heinemann, 1870

bifractella (Duponchel, [1843])

Dark Fleabane Neb

Guernsey - several specimens taken in Vale, Fort Doyle, 2.viii.1997, R.A. Austin, identified by D.J.L. Agassiz in Austin collection; R.A. Austin, **1998(4):45**.

EULAMPROTES Bradley, 1971

GELECHIA; sensu Luff, 1899a

unicolorella (Duponchel, [1843])

Unmarked Neb

unicolerella; misspelling

Guernsey - 1 specimen taken in Forest, Le Gouffre, 15.vii.1984, R.A. Austin, **1991(22):742** {recorded as *Eulamprotes unicolorella* [sic]}.

Guernsey - specimens taken in Forest, Le Chêne, 13.vi.1990 and St. Martin, Moulin Huet, 14.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

- wilkella* (Linnaeus, 1758) **Painted Neb**
pictella (Zeller, 1839)
 Guernsey - 1 specimen taken in Castel, near Grande Rocque, vii.1875, W.A. Luff, **1899a(3):276** {recorded as *Gelechia pictella*, Zell.}.
 Jersey - 2 specimens taken, 15.vii.1962 and viii.1962, R. Long; [pers. comm. R. Long in 1997].
 Jersey - 1 specimen taken, 11.vii.1963, R. Long; [pers. comm. R. Long in 1997].
 Herm - 1 specimen taken at The Teazle, 22.vii.1995, M. & M. Shaffer; [BMNH].
 Herm - noted as common, 4.viii.1997, D.J.L. Agassiz; [pers. comm.].
- MONOCHROA** Heinemann, 1870
PALTODORA Meyrick, 1894
GELECHIA; sensu Luff, 1899a
- cytisella* (Curtis, 1837) **Bracken Neb**
 Jersey - 1 specimen taken, 26.vii.1971, R. Long; [pers. comm. R. Long in 1997].
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149** {recorded as *Paltodora cytisella*}.
 Jersey - larvae taken in *Pteridium* stems, vi.1989, M.W. Harper; [pers. comm. R. Long in 1997].
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Herm - 1 specimen taken in the Harbour area, 21.vii.1998, M. & M. Shaffer, identified by K. Sattler, 1998; [BMNH].
- tenebrella* (Hübner, [1817]) **Common Plain Neb**
 Guernsey - 1 specimen taken in Castel, near Cobo in 1898, W.A. Luff, **1899a(3):276** {recorded as *Gelechia tenebrella*, Hb.}; [Luff paper of 1899 incorrectly cited as 1898 and data of specimen as pre-1898 in pers. comm. R. Long in 1997].
- lucidella* (Stephens, 1834) **Lucid Neb**
 Guernsey - specimens taken by day in St. Saviour, Reservoir, 23.vii.1983, R.A. Austin; T.N.D. Peet, **1985(21):451**.
- CHRYSOESTHIA** Hübner, [1825]
GELECHIA; sensu Luff, 1905
- drurella* (Fabricius, 1775) **Schäffer's Neb**
hermanella; misspelling
hermannella; sensu auct.
 Guernsey - 1 specimen taken in Vale, L'Ancrese Common, viii.1904, E.D. Marquand; W.A. Luff, **1905(4):319 & 321** {recorded as *Gelechia hermanella* [sic]}; [Luff paper incorrectly cited as 1904 in pers. comm. R. Long in 1997].
 Jersey - stated as probably common, 2 specimens taken, 25.vi. & 2.ix.1964, R. Long; [pers. comm. R. Long in 1997].
- sexguttella* (Thunberg, 1794) **Gold-spotted Neb**
 Guernsey - few larvae taken on *Chenopodium album* in St. Peter Port, mid-vi.1990 and St. Martin, Moulin Huet, mid-vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):742**.
- PTOCHEUUSA** Heinemann, 1870
paupella (Zeller, 1847) **Light Fleabane Neb**
 Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 27.vii.1999, R.A. Austin, **2001(24):786**.
- ARISTOTELIA** Hübner, [1825]
brizella (Treitschke, 1833) **Thrift Neb**
 Guernsey - 1 specimen taken in St. Pierre du Bois on cliffpath, 19.vii.1998, M. & M. Shaffer, identified by K. Sattler, 1998; [BMNH].
- BRYOTROPHA** Heinemann, 1870 **(MNIOPHAGA** Pierce & Daltry, 1938)
GELECHIA; sensu Halliwell, 1940a
basaltinella (Zeller, 1839) **Small Thatch Groundling**
 Jersey - 1 specimen taken, 25.vi.1961, R. Long; [pers. comm. R. Long in 1997].
 Jersey - 1 specimen taken, 27.vi.1962, R. Long; [pers. comm. R. Long in 1997].

dryadella (Zeller, 1850) no English name
Jersey - 1 undated specimen taken by [J]. de Joannis; [MNHN, Paris]. R.J. Heckford & K. Sattler, **2002(53):69**
[verification of identity required].

umbrosella (Zeller, 1839) Dark Sandhill Groundling
Jersey - 1 specimen taken, 30.vi.1963, R. Long; [pers. comm. R. Long in 1997].

affinis (Haworth, 1828) Dark Brindled-brown Groundling
Jersey - 1 specimen taken in 1930s [date not given], A.C. Halliwell, **1940a(14):24** {recorded as *Gelechia affinis*}; [pers. comm. R. Long in 1997, states that other records [not given] exist in the 1960s and 1990s].
Guernsey - 1 specimen taken at light in St. Pierre du Bois, La Broderie, 31.viii.1997, P.D.M. Costen; R.A. Austin, **2001a(24):786**.

senectella (Zeller, 1839) Dull Red Groundling
Jersey - 1 specimen taken, 21-28.viii.1886, R.C.R. Jordan, **not listed in 1888 paper**; [identified by K. Sattler, 1967, specimen in H.T. Stainton collection, BMNH].

(BRYOTROPHA Heinemann, 1870)
BRYOTHROPHA; misspelling
GELECHIA; sensu Luff, 1900f

desertella (Douglas, 1850) Common Sandhill Groundling
Jersey - 1 specimen taken, 3.vii.1936, A.C. Halliwell; [pers. comm. R. Long in 1997].
Jersey - 1 specimen taken, 18.viii.1962, R. Long; [pers. comm. R. Long in 1997].
Jersey - 1 specimen taken, 30.vi.1963, R. Long; [pers. comm. R. Long in 1997].
Guernsey - 1 specimen taken, Vale, Pembroke Bay, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

terrella ([Denis & Schiffermüller], 1775) Cinereous Groundling
terella; misspelling
Alderney - several specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Gelechia terrella*, H.B.} [**mixed series?**, see also *Phthorimaea operculella* (Zeller)].
Guernsey - few specimens taken in 1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149** {recorded as *Bryotropa terella* [sic]}.
Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 14.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:6 & 40** {recorded as *Bryotropa terrella* and as *Bryothropa* [sic] *terrella*}.
Jersey - noted as common; [pers. comm. R. Long in 1997].
Guernsey - 1 specimen taken in St. Pierre du Bois, on cliffpath, 23.vii.1998, M. & M. Shaffer, identified by K. Sattler, 1998; [BMNH].
Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 29.vii.1999, P.H. Sterling; 3 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].
Sark - 1 specimen taken in The Avenue, 15.vii.2000, M. & M. Shaffer; [BMNH].

domestica (Haworth, 1828) Domestic Groundling
Jersey - 2 specimens taken, 21.vii. & 7.viii.1963, R. Long; [noted as probably common, pers. comm. R. Long in 1997].
Guernsey - 1 specimen taken in St. Peter Port, St. John, 7.viii.1982, R.A. Austin, **1991(22):742**.
Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.1997, D.J.L. Agassiz; [pers. comm.].
Guernsey - 1 specimen taken in St. Peter Port, St. John, 4.ix.2001, R.A. Austin, **2002a(1):39**.

GELECHIIINAE

PARACHRONISTIS Meyrick, 1925 Black-clouded Groundling
albiceps (Zeller, 1839)
Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 7.vii.2000, P.D.M. Costen; R.A. Austin, **2001(12):44; & 2001a(24):786**.
Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

RECURVARIA Haworth, 1828

leucatella (Clerck, 1759)

White-barred Groundling

Jersey - 1 specimen taken, 10.viii.1931, A.C. Halliwell, **1940a(14):24** & [pers. comm. R. Long in 1997].

Jersey - 1 specimen taken, 5.viii.1950, W.J. Le Quesne; [pers. comm. R. Long in 1997].

TELEIODES Sattler, 1960

vulgella ([Denis & Schiffermüller], 1775)

Common Blackthorn Groundling

Guernsey - 1 specimen taken in St. Sampson, Courtil de Bas Lane, 3.viii.2000, R.A. Austin, **2001(12):44**; & **2001a(24):786**.

CARPATOLECHIA Căpușe, 1964

TELSIODES: misspelling

proximella (Hübner, 1796)

Black-speckled Grey Groundling

Guernsey - 1 specimen taken in St. Peter Port, St. John, 23.vii.1984, R.A. Austin, **1991(22):742** {recorded as *Telsiodes* [sic] *proximella*}.

fugitivella (Zeller, 1839)

Suffused Groundling

fugitevella: misspelling

Jersey - 1 specimen taken, 11.vii.1963, R. Long; [pers. comm. R. Long in 1997].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 7.vii.1983, R.A. Austin, **1991(22):742** {recorded as *Telsiodes* [sic] *fugitevella* [sic]}.

TELEIOPSIS Sattler, 1960

diffinis (Haworth, 1828)

Great Brindled-brown Groundling

Jersey - 1 specimen taken, 6.viii.1962, R. Long; [pers. comm. R. Long in 1997]

Jersey - specimen taken in 1964, R. Long; [pers. comm. R. Long in 1997].

Jersey - specimen taken in 1966, R. Long; [pers. comm. R. Long in 1997].

Guernsey - few specimens taken in Forest, Le Chêne, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):742**.

Guernsey - 4 specimens taken in Vale, L'Ancrese, 19.vi., 22.& 30.viii.& 19.ix.1998, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 26.vi.1999, R.A. Austin; [pers. comm. from Austin database].

CHIONODES Hübner, [1825]

GELECHIA; sensu Luff, 1899a

distinctella (Zeller, 1839)

Distinct Groundling

Guernsey - 1 specimen taken in garden in St. Peter Port, Burnt Lane, viii 1898, W.A. Luff, **1899a (3):276** {recorded as *Gelechia distinctella*, Zell.}.

Herm - noted as common on dunes, 31.vii.1982, D.J.L. Agassiz; [pers. comm.].

Herm - specimens taken, 4.viii.1997, D.J.L. Agassiz; [pers. comm.].

MIRIFICARMA Gozmány, 1955

GELECHIA; sensu auct.

mulinella (Zeller, 1839)

Cloudy-streaked Groundling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Gelechia mulinella*}; & W.A. Luff, **1899a(3):276** {recorded as *Gelechia mulinella*, Zell.}.

Jersey - noted as the commonest species of microlepidoptera on the island, specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):51** {recorded as *Gelechia mulinella*}; [identified by K. Sattler, 1967, 2 specimens in H.T. Stainton collection, BMNH].

Jersey - 1 specimen taken [date not given], A.C. Halliwell, **1940a(14):24** {recorded as *Gelechia mulinella*}.

Guernsey - 1 specimen taken and several seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.]; erroneously stated as taken by T.N.D. Peet, but possibly referring to this specimen, L.M. Pitkin, **1984(48):45**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 29.viii.1998, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, ix.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 4.& 7.x.1999, M. & M. Shaffer, identified by K. Sattler, 2000; [BMNH].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 15.ix.2002, M. & M. Shaffer, identified by K. Sattler, 2002, [BMNH]

Sark - 4 specimens taken at Le Dos D'Ane, 22., 23., 24. & 25.ix.2002, dissected, M. & M. Shaffer, identified by K. Sattler, 2002; [BMNH].

AROGA Busck, 1914

velocella (Zeller, 1839)

Later Dotted-brown Groundling

Jersey - 1 specimen taken, 26.viii.1961; [pers. comm. R. Long in 1997].

Jersey - 1 specimen taken, 18.vii.1965; [pers. comm. R. Long in 1997].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, x.1997, W. Angell; R.A. Austin, **1998a(24) :197**.

Guernsey - 1 specimen taken at light in St. Sampson, Courtil de Bas Lane, 5.viii.1999, [pers. comm. from Austin database]; R.A. Austin, **2000a(24):557**.

GELECHIA Hübner, [1825]

sororculella (Hübner, [1817])

Sallow-shoot Groundling

Jersey - 1 specimen taken, 18.vii.1947, W.J. Le Quesne; [pers. comm. R. Long in 1997].

SCROBIPALPA Janse, 1951

(**EUSCROBIPALPA** Povolný, 1967)

GELECHIA; sensu Luff, 1899a

suaedella (Richardson, 1893)

Ochreous Saltern Groundling

Jersey - 1 specimen taken, 27.viii.1962, R. Long; [pers. comm. R. Long in 1997].

[*samadensis* (Pfaffen-zeller, 1870)]

plantaginella (Stainton, 1883)

Plantain Groundling

Guernsey - 2 specimens taken in St. Martin, near Saint's Bay, viii.1898, W.A. Luff, **1899a(3):276** {recorded as *Gelechia plantaginella*, Stn.}.

Guernsey - specimens taken in Vale, Pembroke Bay, 20. & 25.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer, dissected, identified by K. Sattler, 2002; [BMNH].

Sark - 1 specimen taken at the Harbour toilets, 31.v.2003, P.H. Sterling; P.D.M. Costen, **2003(115):224**.

instabilella (Douglas, 1846)

Brown Saltern Groundling

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Gelechia instabilella*, Doug.}.

Guernsey - specimen[s?] taken in St. Pierre du Bois, l'Erée, vii.1901, larvae form blotches in leaves of *Atriplex* [= *Halimione*] *portulacoides*, W.A. Luff, **1902b(4):66 & 68** {recorded as *Gelechia instabilella*}.

Jersey - 1 specimen taken, 28.v.1964, R. Long; [pers. comm. R. Long in 1997].

Guernsey - specimens taken from various localities and 1♂ in Forest, 16.vi.1990, dissected, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 23.vi.2003, M. & M. Shaffer, dissected; [BMNH].

ocellatella (Boyd, 1858)

Beet Moth

ocelletella; misspelling

Guernsey - 1 specimen taken in St. Martin, near Saints Bay in 1899, W.A. Luff, **1900e(3):358** {recorded as *Gelechia ocelletella* [sic]}.

Sark - 1 specimen taken at Le Dos D'Ane, 31.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken above Pegâne Bay, 4.vi.1996, M. & M. Shaffer, dissected, identified by K. Sattler, 1996; [BMNH].

atriplicella (Fischer von Röslerstamm, [1841])

Orache Groundling

Jersey - 1 specimen taken, 26.vi.1962, R. Long; [pers. comm. R. Long in 1997].

Jersey - 2 specimens taken, 5.ix.1965, R. Long; [pers. comm. R. Long in 1997].

Guernsey - larvae taken on *Chenopodium* sp. in Vale, Vale Pond, 15.vi.1990, bred to adults, 1 specimen taken in St. Pierre du Bois, 16.vi.1990 and D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):742**.

Guernsey - 5 specimens taken [?] in St. Martin, Burnt Lane, Rothamsted trap, vii. & ix.1996, W. Angell; R.A. Austin, indicated as probably this species, **1997:6 & 40**.

Guernsey - 49 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, between v.-ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 5.viii.1999, R.A. Austin; many larvae taken on *Chenopodium album* in Castel, Fauxquets Valley, 5.viii.1999, P.H. Sterling; in St. Martin, Burnt Lane, Rothamsted trap, 1 in vi., 7 in vii., 7 in viii & 3 in ix.1999, R.A. Austin; [pers. comm. from Austin database].

costella (Humphreys & Westwood, 1845)

Shoulder-blotch Groundling

hyoscyamella; sensu Povolný, 1966

Jersey - larvae taken on *Solanum dulcamara*, adults reared, 2♂♂, 3♀♀ emerged 9.& 13.x., 2.& 8.xi.[year known, pre 1966]; [dissections made by Povolný, slide numbers 767, 776, material located in Berlin, MNHU, identified by Povolný as *Scrobipalpa hyoscyamella*, corrected to *S. costella* by K. Sattler, 2000, BMNH].

Guernsey - 1 specimen taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Le Chêne, 12.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):742**.

Herm - larval feedings seen on *Solanum dulcamara*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):742**.

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 11.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 16.v.1997, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken at St. Ouen's Pond, 16.ix.1997, R.V.M. Burrow, identified by D.J.L. Agassiz, 1997; M.L. & R. Long, **1998(27):197**.

Guernsey - 3 specimens taken in Vale, L'Ancrese, 8., 15.& 29.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Torteval, Vaux de Monel, 4.v.1999 and 1 in Vale, L'Ancrese, 8.viii.1999, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 4.x.1999, M. & M. Shaffer, identified by K. Sattler, 2000; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grande Grève, 18.vii.2000, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 26.ix.2002, M. & M. Shaffer; [BMNH].

PHTHORIMAEA Meyrick, 1902

operculella (Zeller, 1873)

Potato Tuber Moth

terrella; sensu Luff, 1900

Alderney - at least 1 specimen derived from a series taken by E.D. Marquand in 1899 and originally identified as *Gelechia terrella*, has since then been re-identified as this species; [see W.A. Luff, **1900(3):396** & listed as this species by C. David in unpublished checklist in Société Sercquaise files].

COSMARDIA Povolný, 1965

moritzella (Treitschke, 1835) [non-British]

no English name

Jersey - 1 specimen taken, 21-28.viii.1886, R.C.R. Jordan, **not listed in 1888 paper**; [identified by K. Sattler, 1967, specimen in H.T. Stainton collection, BMNH].

CARYOCOLUM Gregor & Povolný, 1954

vicinella (Douglas, 1851)

Branch-barred Groundling

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 1983; [pers. comm. from Austin database], [record listed by M. Austin as 1983, in unpublished checklist updated to 1998, record has not been published].

Guernsey - 1 specimen taken in Vale, Vale Pond, viii.1986, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

alsinella (Zeller, 1868)

Narrow Brindled-brown Groundling

Jersey - 1 specimen taken, 2.ix.1964, R. Long; [pers. comm. R. Long in 1997].

marmoreum (Haworth, 1828)

Beautiful Marbled Groundling

Jersey - 1 specimen taken, 25.vii.1962, R. Long; [noted as fairly common, pers. comm. R. Long in 1997].

Herm - 1 specimen taken in 1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

blandella (Douglas, 1852)

Short-barred Groundling

Jersey - 1 specimen taken, 17.vii.1964, R. Long; [pers. comm. R. Long in 1997].

ANACAMPSINAE

APROAEREMA Durrant, 1897

anthyllidella (Hübner, [1813])

Kidney-vetch Sober

Jersey - 1 specimen taken, 9.x.1962, R. Long; [pers. comm. R. Long in 1997].

Jersey - 2 specimens taken, 2.ix.1964, R. Long; [pers. comm. R. Long in 1997].
 Alderney - 1 specimen taken at light at Platte Saline, 6.viii.1998, R. & M.L. Long, **1998(33):23**; & R.A. Austin, **1999a(24):375**; [pers. comm. from Austin database]
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.2000, R.A. Austin, **2001a(24):786**.
 Guernsey - 4 specimens taken in 2002, data not given, [pers. comm. to M.R. Honey; BMNH].

SYNCOPACMA Meyrick, 1925

larseniella (Gozmány, 1957)

no English name

Guernsey - 1 specimen taken in St. Peter Port, Foulon, 3.vii.1983, R.A. Austin, **1991(22):742**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, Claire Mare, 19.vi.1989, R.A. Austin, **1991(22):742**.
 Guernsey - noted as common in wet meadow in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - 2 specimens taken in long grass in Castel, Talbot Valley, Le Petit Pré, 18.vi.1998, R.A. Austin; [pers. comm. from Austin database].

ANACAMPSIS Curtis, 1827

populella (Clerck, 1759)

Poplar Sober

populefla; misspelling

Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 12.viii.1997, R.A. Austin, **2001a (24):786** {recorded as *Anacamptis populefla* [sic]}.

CHELARIINAE

NEOFACULTA Gozmány, 1955

GELECHIA; sensu Halliwell, 1940a

ericetella (Geyer, 1832)

Heather Groundling

Jersey - noted as common at Noirmont, A.C. Halliwell, **1940a(14):24** {recorded as *Gelechia ericetella*}.
 Jersey - 1 specimen taken in Trinity, Ville à l'Evêque, 24.vi.1942, W.J. Le Quesne; [specimen in Société Jersiaise, specimen sent for identification, dissected, identified by K. Sattler].

NOTHRIS Hübner, [1825]

congressariella (Bruand, 1858)

no English name

Jersey - 1 specimen taken, 20.x.1964, R. Long; [pers. comm. R. Long in 1997].
 Guernsey - specimens bred from larvae on *Scrophularia scorodonia*, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Herm - specimens bred from larvae on *Scrophularia scorodonia*, 31.vii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21) :148 & 149; & 1988(100):23**.
 Guernsey - specimens bred on *Scrophularia scorodonia* in 1983, T.N.D. Peet, **1984(21):272; & 1988(100):23**.
 Herm - 3 larvae taken on *Scrophularia scorodonia*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Herm - 1 specimen taken at Harbour area, 2.vii.1993, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken in Le Manoir gardens, 26.v.1999, M. & M. Shaffer, identified by K. Sattler, 2000; [BMNH].
 Herm - 1 specimen taken at Fisherman's Cottage, 15.x.2000, M. & M. Shaffer, identified by K. Sattler, 2000; [BMNH].

ANARSIA Zeller, 1839

spartiella (Schrank, 1802)

Small Claw

Alderney - 1 specimen taken at Val de Fontaine, 25.vii.1962, M. Shaffer; [BMNH].
 Jersey - 2 specimens taken, 30.vi.1965, R. Long; [pers. comm. R. Long in 1997].
 Sark - 2 specimens taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer, identified by K. Sattler, 1998; [BMNH].
 Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 8.viii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):561**.
 Guernsey - 1 specimen taken in Vale, L'Ancrese, 27.vii.2001, R.A. Austin, **2002a(1):39**.
 Sark - 1 specimen taken at Maricel, 3.vii.2003, H.E. Bull, dissected; [BMNH].

lineatella Zeller, 1839

Peach Twig Borer

Jersey - 1 specimen taken, 9.ix.1962, R. Long; [pers. comm. R. Long in 1997].

HYPATIMA Hübner, [1825]

CHELARIA Haworth, 1828

rhomboidella (Linnaeus, 1758)

Lobster Claw

huebnerella (Donovan, 1806)

hubnerella; misspelling

Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Chelaria hubnerella* [sic], Don.}.

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):742**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

DICHOMERIDINAE

ACOMPSIA Hübner, [1825]

cinerella (Clerck, 1759)

Ash-coloured Sober

Sark - 1 specimen taken at Le Clos Bourel, 22.vii.2003, M.J. Bull, identified by K. Sattler, [BMNH].

DICHOMERIS Hübner, [1825]

ACANTHOPHILA Heinemann, 1870

marginella (Fabricius, 1781)

Juniper Webber

Jersey - 1 specimen taken, 2.vii.1973, R. Long; [pers. comm. R. Long in 1997].

Jersey - 2 specimens taken, 20.vii.1983, R. Long; [pers. comm. R. Long in 1997].

Guernsey - specimens taken at m/v light in Forest, Le Chêne in 1983, T.N.D. Peet, **1984(21):273**.

Jersey - 1 specimen taken, 25.vi.1988, R.V.M. Burrow; [pers. comm. R. Long in 1997].

alacella (Zeller, 1839)

Lichen Sober

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):561** {recorded as *Acanthophila alacella*}.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 29.viii.2001, R.A. Austin, **2002a(1):39**.

BRACHMIA Hübner, [1825]

blandella (Fabricius, 1798)

Wicker-work Obscure

Guernsey - 1 specimen taken in Forest, cliffs at Petit Bôt, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Pierre du Bois, Le Broderie, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):742; & 1998(4):45**.

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - few specimens taken in Forest, Le Chêne, 29.vii.1997, D.J.L. Agassiz; R.A. Austin, **1998(4):45**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 18.vii.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 28.vii.1999, P.H. Sterling; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 5.vii.2003, M. & M. Shaffer; [BMNH].

HELCYSTOGRAMMA Zeller, 1877

rufescens (Haworth, 1828)

Wainscot Obscure

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

PEXICOPIINAE

PLATYEDRA Meyrick, 1895

GELECHIA; sensu Luff, 1900f

subcinerea (Haworth, 1828)

Large Thatch Groundling

vilella (Zeller, 1847)

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Gelechia vilella*, Zell.}.

Jersey - 2 specimens taken, 7.vi.1963 and 16.ix.1963, R. Long; [pers. comm. R. Long in 1997].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, v.1998, W. Angell; R.A. Austin, **1999a(24):375**; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 18.v.1999, M. & M. Shaffer, identified by K. Sattler, 1999; [BMNH].

Herm - 1 specimen taken in Le Manoir, 23.v.1999, M. & M. Shaffer, identified by K. Sattler, 1999; [BMNH].

Guernsey - over 1000 specimens seen at light in St. Sampson, Clos des Pecqueries, 22.iv.-20.vi.2000, also 5-22.viii.2000, M.P. Lawlor; 2 in Vale, L'Ancrese, 30.iv. & 9.v.2000, R.A. Austin; 3 in St. Pier Du Bois, La Broderie, 5., 6. & 8.v.2000, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.2000, R.A. Austin; R.A. Austin, **2001a(24):781**.

PEXICOPIA Common, 1958

GELECHIA; sensu auct.

malvella (Hübner, [1805])

Hollyhock Seed Moth

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Gelechia malvella*}; & W.A. Luff, **1899a(3):276** {recorded as *Gelechia malvella*, Hb. }.

AUTOSTICHIDAE

OEGOCONIINAE

OEGOCONIA Stainton, 1854

OECOGENIA [Dunning & Pickard], [1859], unjustified emendation

quadripuncta (Haworth, 1828)

Four-spotted Obscure

quadripunctata; misspelling

Guernsey - several specimens taken in Castel, from under loose stones on the islet of Chapelle Dom Hue in 1898, W.A. Luff, **1899a(3):276** {recorded as *Oecogenia quadripuncta*, Haw. }.

Jersey - noted as common, A.C. Halliwell, **1940a(14):24** {recorded as *Oegoconia quadripunctata* [sic]}.

Guernsey - 2 specimens taken in St. Peter Port, St. John, 16.vi. & 13.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Alderney - specimens seen in 1997, R. Long; [pers. comm. R. Long in 1997].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 13.ix.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Stocks Hotel, 3. & 5.vii.1999, R. & M.L. Long; [Société Sercquaise files].

deauratella (Herrich-Schäffer, 1854)

no English name

Guernsey - 1 specimen taken in St. Peter Port, St. John, 22.viii.1998, R.A. Austin, identified by D.J.L. Agassiz, 1998; [pers. comm. from Austin database]; R.A. Austin, **1998(4):45; 1999a(24):375**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

caradjai Popescu-Gorg & Căpușe, 1965

no English name

Guernsey - 1 specimen taken at Saints, 15.vi.1989, R.A. Austin, **1991(22):742**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 17.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Peter Port, Rohais Road, 18.viii.1992 and St. Peter Port, Les Rocquettes Hotel, 21.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen taken, 29.vii.1995, R.A. Austin; [pers. comm. R. Long in 1997].

Guernsey - 4 specimens taken at light at St. John, 3.viii., 15.viii. & 15.ix.1996, R.A. Austin, **1997:6**.

Guernsey - 7 specimens taken on 7 nights in St. Peter Port, St. John, between 30.vi.-15.viii.1998, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, vii.1998, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken in the Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir, 1.vi.1999, M. & M. Shaffer, dissected; [BMNH].

Herm - 1 specimen taken in St. Tugual's Chapel, 31.vii.1999, dissected, P.H. Sterling; [pers. comm.].

Guernsey - specimens taken at 4 sites on 16 nights between 3.vii.-20.viii.1999, R.A. Austin and P.D.M. Costen; 1 in Castel, Fauxquets Valley, 31.vii.1999, P.H. Sterling, dissected; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at La Vaurocque, 26. & 29.vii.2000, M. & M. Shaffer, dissected; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

[**note: unless specimens of *Oegoconia* have been dissected, the identifications may be dubious; very probable that all records belong to the species *caradjai***]

BLASTOBASIDAE

BLASTOBASIS Zeller, 1855

BRACHMIA; sensu Peet, 1983

vittata (Wollaston, 1858)

Furness Dowd

lignea Walsingham, 1984

Guernsey - several specimens taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149** {recorded as *Brachmia lignea*}.

Guernsey - specimens seen at 5 sites on 28 nights between 12.vii.-9.ix.1990, with 23 in St. Peter Port, St. John, 1.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimen taken in St. Peter Port, Les Rocquettes Hotel, 15.viii.1992, R.J. Heckford; [pers. comm.].

Herm - specimens taken, 26.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 6 specimens taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken above Monku, 22.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Teazle Pond, 22.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 31.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Little Sark, Silver Mines, 3.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - small numbers seen at light on 30 nights at 5 sites between 15.vii.-8.ix.1996, R.A. Austin & J. Brehaut; c1375 seen in St. Martin, Burnt Lane, Rothamsted trap, vii.-ix.1996, W. Angell; R.A. Austin, **1997:6 & 40** {recorded as *Blastobasis lignea*}.

Alderney - several specimens seen at light at Platte Saline, 24-27.vii.1997, noted as probably overlooked as it is known to be common in other islands, R. & M.L. Long, **1997:17** {recorded as *Blastobasis lignea*}.

Guernsey - noted as abundant in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken on cliffpath in Torteval, 18.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken on cliffpath in St. Pierre du Bois, 24.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 17 specimens taken at light at Platte Saline, 6.-9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 10 specimens taken at Stocks Hotel, 23. & 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 13 sites on 38 nights between 12.vii.-25.viii.1999, various recorders; 1 taken in actinic trap set during a 98% eclipse of the sun, 11.viii.1999 (10.45-11.15am), R.A. Austin; 1277 in St. Martin, Burnt Lane, Rothamsted trap, vii.-ix.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 7.x.1999, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 15. & 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 22.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 37 specimens seen at Stocks Hotel, 25-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Clos Bourel, 31.vii.2001, M.J. Bull; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

Sark - 2 specimens seen at Maricel, 16. & 24.viii.2002, H.E. Bull; det. M. Shaffer.

Sark - 2 specimens taken at Le Dos D'Ane, 22. & 23.ix.2002, M. & M. Shaffer; [BMNH].

phycidella (Zeller, 1839)

no English name

Guernsey - several specimens taken in St. Martin, Moulin Huet and Saints Bay, 15. & 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):742**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

BATRACHEDRIDAE

BATRACHEDRA Herrich-Schäffer, 1853

praeangusta (Haworth, 1828)

Poplar Cosmet

Guernsey - several specimens taken in Forest, Petit Bôt Bay, vii.1898, W.A. Luff, **1899a(3):276** {recorded as *Batrachedra praeangusta*, Haw.}.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 13.viii.2000, R.A. Austin, **2001a(24):781**

Sark - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

MOMPHIDAE

MOMPHA Hübner, [1825] (PSACAPHORA Herrich-Schäffer, 1853)

CHRYSOCLISTA; sensu Luff, 1899a

CHRYSOCLYSTA; misspelling

MONPHA; misspelling

locupletella ([Denis & Schiffermüller], 1775)

Schrank's Cosmet

schrunkella (Hübner, [1805])

Guernsey - 1 specimen taken in St. Martin, Fermain Bay, vi.1874, W.A. Luff, **1899a(3):276** {recorded as *Chrysoclysta* [sic] *schrunkella*, Hb.}; & R.A. Austin, **1997:6** {recorded as *Monpha* [sic] *locupletella*}.

Guernsey - 2 specimens taken in Forest, La Croix, 27.vii.& 1.ix.1996, J. Brehaut; R.A. Austin, **1997:6** {recorded as *Monpha* [sic] *locupletella*}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

(**MOMPHA** Hübner, [1825])

ochraceella (Curtis, 1839)

Xanthic Cosmet

Guernsey - specimen taken in Vale, L'Ancrese, 12.vii.1997, R.A. Austin; [pers. comm. from Austin database], [record listed by M. Austin as 1997, in unpublished checklist updated to 1998, record has not been published].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 23.vi.1999, R.A. Austin; [pers. comm. from Austin database].

divisella Herrich-Schäffer, 1854

no English name

Guernsey - 1 specimen taken in St. Peter Port, St. John, iv.1982, R.A. Austin, **1991(22):742**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 27.iv.1983, R.A. Austin, **1991(22):742**.

Guernsey - larvae taken and adults bred from *Epilobium montanum* in St. Peter Port and Forest, Le Chêne, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

sturnipennella (Treitschke, 1833)

Kentish Cosmet

nodicolella Fuchs, 1902

Guernsey - 1 specimen taken in St. Peter Port, St. John, 8.ix.1990, R.A. Austin, **1991(22):742** {recorded as *Mompha nodicolella*}.

subbistrigella (Haworth, 1828)

Double Silver-barred Cosmet

Guernsey - specimen taken in St. Peter Port, St. John, i.1982, R.A. Austin; [pers. comm. from Austin database], [record listed by M. Austin as 1982, in unpublished checklist updated to 1998, record is not published].

Guernsey - specimen taken in Vale, L'Ancrese, vi.1984, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimen taken in St. Peter Port, St. John, v.1997, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 3.vi.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **confirmation required**.

epilobiella ([Denis & Schiffermüller], 1775)

Tawny Cosmet

fulvescens (Haworth, 1828)

Guernsey - specimens bred from larvae on Willowherb in St. Pierre du Bois, L'Eree in 1981, T.N.D. Peet, **1982(21):21** {recorded as *Mompha fulvescens*}.

Guernsey - larvae noted as common on *Epilobium hirsutum* in St. Pierre du Bois, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 18.vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 3 specimens taken in Vale, L'Ancrese, 4., 11.& 17.vii.1999 and 1 in Forest, Petit Bôt, 15.vii.1999, R.A. Austin; [pers. comm. from Austin database].

COSMOPTERIGIDAE

COSMOPTERIGINAE

COSMOPTERIX Hübner, [1825]

pulchrimella Chambers, 1875

no English name

Guernsey - Two breeding colonies of this North American species located, numerous mines seen and some taken in Forest, Petit Bôt, few mines taken in St. Pierre du Bois, La Broderie, 6.v.2002, P.H. Sterling, P.D.M. Costen & R.A. Austin; R.A. Austin, **2003(18):43**.

Guernsey - 3 specimens taken St. Martin, Longue Rue, Rothamsted light-trap, 8., 18. & 25.ix.2002, R.A. Austin, identified by P.H. Sterling; leaf mines, larvae and cocoons found on Pellitory of the Wall (*Parietaria judaica* L.), locally abundant in damp shady conditions in Forest, Petit Bôt, 5.x.2002, also in St. Pierre du Bois, La Claire Mare, 6.x.2002, P.H. Sterling, P.D.M. Costen & R.A. Austin, **2003(54):247-248**.

Guernsey - Early mines seen and 1 specimen taken on Pellitory of the Wall (*Parietaria judaica*) in St. Pierre du Bois, La Claire Mare, La Broderie, 31.v.-1.vi.2003, P.D.M. Costen; identified by P.H. Sterling; P.D.M. Costen, **2003(115):224**.

Guernsey - mines found in Castel, King's Mills, in St. Saviour, Grand Rue, Spur Point and Felconte, in St. Sampson, Delancey Park and in St. Martin, Saints Road, in 2002, R.A. Austin, P.D.M. Costen and P.H. Sterling; R.A. Austin, **2003a(25):259**.

LIMNAECIA Stainton, 1851

phragmitella Stainton, 1851

Shy Cosmet

Guernsey - 1 specimen taken at m/v in Forest, Le Chêne, 7.vii.1989, T.N.D. Peet; R.A. Austin, **1990(22):543 & 546**.

Jersey - 1 specimen taken in St. Lawrence, Waterworks Valley, 12.vii.1997, R. Long, identified by D.J.L. Agassiz, 1997; M.L. & R. Long, **1998(27):197**.

PYRODERCES Herrich-Schäffer, 1853

argyrogrammos (Zeller, 1847) [non-British]

no English name

Guernsey - 1 specimen taken at m/v in St. Pierre du Bois, La Broderie, 16.v.2002, P.D.M. Costen; dissected by P.H. Sterling; identified by S.J.C. Koster; P.H. Sterling, S.J.C. Koster & P.D.M. Costen, **2004(55):161-165**.

BLASTODACNINAE

BLASTODACNA Wocke, 1876

LAVERNA; sensu Wilkinson, 1862

hellerella (Duponchel, 1838)

Hawthorn Cosmet

Guernsey - noted as infrequent in 1898, W.A. Luff, **1899a(3):276** {recorded as *Laverna hellerella*, Dup. }.

Guernsey - noted as generally common, 1 specimen taken in Forest, Le Chêne, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 5 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi. & vii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Sark - 1 specimen taken at Le Dos D'Ane, 25.vi.2003, M. & M. Shaffer; [BMNH].

atra (Haworth, 1828)

Apple Black Cosmet

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Laverna atra*}.

SCYTHRIDIDAE

SCYTHRIS Hübner, [1825]

BUTALIS Treitschke, 1833, *nec* Boie, 1826

grandipennis (Haworth, 1828)

Raven-feather Owlet

Guernsey - 1 specimen beaten from Furze in St. Martin, Saints Bay in 1898, W.A. Luff, **1899a(3):276** {recorded as *Butalis grandipennis*, Haw. }.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

crassiuscula (Herrich-Schäffer, 1855)

Brown-copper Owlet

fletcherella Meyrick, 1928

Jersey - 1 specimen taken [date not given], A.C. Halliwell, **1940a(14):25** {recorded as *Scythris fletcherella*}.

TORTRICOIDEA

TORTRICIDAE

TORTRICINAE

PHTHEOCHROA Stephens, 1829

TRACHYSMIA Guenée, 1845

HYSTEROSIA Stephens, 1852

CONCHYLIS; sensu Luff, 1899a

inopiana (Haworth, 1811)

Plain Conch

Guernsey - 1 specimen taken, 27.vi.1886, W.A. Luff, **1899a(3):274** {recorded as *Conchylis inopiana*, Haw. }; [listed by M. Austin in unpublished checklist updated to 1989 as *Hysterosia inopiana*, and in 1998 as *Trachysmia inopiana*].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

HYSTEROPHORA Obraztsov, 1944

EUPAECILIA; misspelling

EUPOECILIA; sensu [Johnson & Piquet], 1862

maculosana (Haworth, 1811)

Small Black-spotted Conch

maculosa; misspelling

[Jersey ?] - [F.P. Johnson & F.G. Piquet], in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Eupoecilia maculosana*}; & W.A. Luff, **1909b(5):495** {recorded as *Eupaecilia* [sic] *maculosa* [sic], Haw.}.

Guernsey - 2 specimens taken in St. Martin, Saint's Bay, vi.1895, W.A. Luff, **1899a(3):274** {recorded as *Eupoecilia maculosana*, Haw.}.

Herm - 2 specimens taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Eupaecilia* [sic] *maculosana*, Haw.}.

Herm - larval feeding noted on pods of *Hyacinthoides non-scripta*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid, (pers. comm.).

Herm - 3 specimens taken at Moie Sercq, 22.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994 [BMNH].

Sark - 1 specimen taken at Harbour Hill, 25.v.1996, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Hog's Back, 27.v.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 1 specimen taken on path near Stocks Hotel, 28.v.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 1 specimen taken on Little Sark, above Moie Fauo, 28.v.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 2 specimens taken at Le Pondon, 6.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 1 specimen taken at Harbour Hill, 5.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 1 specimen taken at Hog's Back, 5.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 1 specimen taken on cliffpath above Les Fontaines Bay, 11.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - 1 specimen taken on cliffpath in St. Pierre du Bois, 18.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - 1 specimen seen in Torteval, Pleinmont, 10.v.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Pondon, 16.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Petit Dixcart Lane, 17.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Les Dos D'Ane, 19.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Hog's Back, 20.v.1999, M. & M. Shaffer; [BMNH].

Herm - 3 specimens taken at Barbara's Leap, 24.v.1999; Moulinet and at Threepenny Hill, 28.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Fougeraie, 4.v.2002, R.A. & M. Austin; R.A. Austin, **2003a(25):259**.

PHALONIDIA Le Marchand, 1933

EUPOECILIA; sensu Luff, 1899a

manniana (Fischer von Röslerstamm, [1839])

Clouded Oblique-barred Conch

notulana (Zeller, 1847)

Guernsey - 1 specimen taken in Forest, Le Gouffre, 10.vi.1882, W.A. Luff, **1899a(3):274** {recorded as *Eupoecilia notulana*, L.}.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 8.viii.1998, R.A. Austin; [pers. comm. from Austin database].

GYNNIDOMORPHA Turner, 1916

PHALONIDIA; sensu Peet, 1983

vectisana (Humphreys & Westwood, 1845)

Isle of Wight Conch

Guernsey - few specimens taken in Vale, Vale Pond, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

alismana (Ragonot, 1883)

Oblique-barred Grey Conch

Jersey - data unknown, recorded by R. Long [*larvae on water-plantain?*]; [Société Sercquaise files] [**confirmation required**].

COCHYLIMORPHA Razowski, 1959

STENODES Guenée, 1845, nec Dujardin, [1844]

COCHYLIS; sensu Luff, 1906

LOZOPERA; sensu Luff, 1906

straminea (Haworth, 1811)

Straw Short-barred Conch

Guernsey - specimens taken, date not given, pre 1905, Rev. F.E. Lowe; W.A. Luff, **1906(5):21 & 22** {recorded as *Lozopera (Cochylis) straminea*, Haw.}.

Sark - specimen taken on Eperquerie Common, 25.vi.1993, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):659** {recorded as *Stenodes straminea*}.

Guernsey - 1 specimen taken in Forest, Le Chêne, viii.1998, T.N.D. Peet; [specimen in Peet collection], dissected, identified by M. Shaffer, 2000.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 30.v.1999, R.A. Austin; [pers. comm. from Austin database].

AGAPETA Hübner, 1822

XANTHOSSETIA Stephens, 1829

PHALONIA; sensu Halliwell, 1940a

hamana (Linnaeus, 1758)

Hook-marked Conch

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229**; & W.A. Luff, species erroneously cited with an * to indicate the island of Jersey {recorded as *Xanthosetia hamana*, L.}.

Guernsey - 2 specimens taken in St. Martin in 1898, W.A. Luff, **1899a(3):274** {recorded as *Xanthosetia hamana*, L.}.

Alderney - 2 specimens taken at Platte Saline, vi.1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Xanthosetia hamana*, L.}.

Jersey - 1 specimen taken in St. Peter, Val de la Mare in 1934, A.C. Halliwell, **1940a(14):23** {recorded as *Phalonia hamana*}.

Alderney - 1 specimen taken at Les Huguettes, 26.vii.1962, M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Guernsey - specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens taken in Forest, Petit Bôt and St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 4.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Herm - 2 specimens taken at Harbour area, 21.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - 3 specimens seen in St.Martin, Burnt Lane, Rothamsted trap, vi., vii. & viii.1996, W. Angell; 4 seen on 4 nights in Vale, L'Ancrese, between 1.vii. & 10.viii.1996, R.A. Austin; specimens seen at light in Forest, La Croix, between 14.vii. & 17.viii.1996, J. Brehaut; R.A. Austin, **1997:6 & 40**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; (pers. comm.).

Guernsey - 2 specimens taken in Vale, L'Ancrese, 19. & 20.vi.1998, R.A. Austin; 1 in St. Peter Port, St. John, 20.vi.1998, R.A. Austin; 2 in St. Pierre du Bois, La Broderie, 20.vi. & 8.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 18.vii.1998, M. & M. Shaffer [BMNH].

Guernsey - specimens taken at 7 sites on 8 nights between 24.vi.-18.vii.1999, various recorders; 1 in Castel, Fauxquets Valley, 30.vii.1999, P.H. Sterling; 3 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 19.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Le Clos Bourel, 1.vii.2001, M.J. Bull; det. M. Shaffer.

Sark - 2 specimens seen at Stocks Hotel, 26-27.vii.2001, R. & M.L. Long; [Société Sercquaise files].

zoegana (Linnaeus, 1767)

Zoega's Conch

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Xanthosetia zoegana*}.

Guernsey - several specimens taken, viii.1877, W.A. Luff, **1899a(3):274** {recorded as *Xanthosetia zoegana*, L.}.

Guernsey - 1 specimen taken at light at the Dell, 12.vii.1996, R.A. Austin, **1997:6**.

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 28.vii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Sark - 1 dead and damaged specimen found at Maricel, 11.x.1999, H.E. Bull, identified by M. Shaffer, 2000; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

AETHES Billberg, 1820 (AETHES Billberg, 1820)

PHALONIA Hübner, [1825]

ARGYROLEPIA; sensu auct.

hartmanniana (Clerck, 1759)

Baumann's Conch

baumanniana (Denis & Schiffermüller, [1775])

subbaumanniana (Stainton, 1859)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Argyrolepia baumanniana* and as *subbaumaniana* [sic]}; & W.A. Luff, **1899a(3):274** {recorded as *Argyrolepia baumanniana*, W.V. (*hartmanniana*, Clerck) and as *subbaumanniana*, Wilk.}.

margarotana (Duponchel, 1836)

Dover Lazy Conch

Jersey - data unknown, recorded by R. Long [**larvae on sea-holly?**]; [Société Sercquaise files] **confirmation required**].

williana (Brahm, 1791)

Silvered Carrot Conch

zephyrana (Treitschke, 1830)

dubrisana (Curtis, 1834)

Guernsey - 1 specimen taken in Forest, Petit Port, 28.iii.1898, W.A. Luff, **1899a(3):274** {recorded as *Argyrolepia dubrisana*, Curt.}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Argyrolepia zephyrana*, Tr.}.

Guernsey - 1 specimen taken in St. Pierre du Bois, cliffpath, 17.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

cnicana (Westwood, 1854)

Barred Thistle Conch

Jersey - noted as abundant in St. Peter, Val de la Mare, A.C. Halliwell, **1940a(14):23** {recorded as *Phalonia cnicana*}.

Guernsey? - 1 specimen taken [data not given], R.A. Austin, identified by D.J.L. Agassiz in Austin collection; R.A. Austin, **1998(4):45**.

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 1.viii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):561**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vi.2001, W. Angell; R.A. Austin, **2002a(1) :39**.

Sark - 1 specimen taken at Maricel, 13.vi.2003, H.E. Bull, dissected; [BMNH].

rubigana (Treitschke, 1830)

Chestnut Conch

badiana sensu Hübner, [1799]

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Argyrolepia badiana*}; & W.A. Luff, **1899a(3):274** {recorded as *Argyrolepia badiana*, H.B.}.

Guernsey - 1 specimen taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [(pers. comm.)].

Guernsey - 1 specimen taken at light St. Martin, Moulin Huet Bay, 4.vii.1992, R.A. Austin, **1993(23):232**.

Sark - 1 specimen taken at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Alderney - 1 specimen taken at light at Platte Saline, 3.vii.1994, R. & M.L. Long, noted as recently determined, **1997:17**.

Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:6 & 40**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 2.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 12.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

smeathmanniana (Fabricius, 1781)

Smeathman's Conch

Guernsey – 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Guernsey - few specimens taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Herm - specimens taken, 31.vii.1982, D.J.L. Agassiz; [pers. comm.].

Alderney - 3 specimens taken at light at Platte Saline, 6., 7. & 11.viii.1998, R. & M.L. Long, **1998(33):23**; & dates given as 7., 8. & 11.viii., R.A. Austin, **1999a(24):375**; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

(**LOZOPERA** Stephens, 1829)

CONCHYLIS; sensu Luff, 1899a

dilucidana (Stephens, 1852)

Yellow Short-barred Conch

francillana; sensu Luff, 1899a

Guernsey - specimens taken in Forest, near the Gouffre and in St. Saviour, St. Saviour's Valley in 1898, W.A. Luff, **1899a(3):274** {recorded as *Conchylis francillana*, F.} [mixed series with *francillana* according to C. David in unpublished checklist; Société Sercquaise files].

Guernsey - specimens taken at m/v light in St. Saviour, Fort Richmond, 22.vii.1984, T.N.D. Peet, R.A. Austin & P. Costen; T.N.D. Peet, **1985(21):452**; & R.A. Austin, **1993(23):232** {recorded as *Aethes dilucidana*}.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 31.v.1992 and 1 Castel, Grandes Rocques, 8.vii.1992, G. & F. Higgs; R.A. Austin, **1993(23):231 & 232**.

Alderney - 1 specimen taken at Fort Corblets, 23.v.1998, R.A. & M. Austin, **1998(33):21**.

Guernsey - 3 specimens taken in Vale, L'Ancrese, 20.v., 5.vi. & 15.viii.1998, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 22.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Vale, L'Ancrese, 13.vi. & 31.vii.1999, R.A. Austin; 1 in Vale, Grande Havre, 25.vi.1999, R.A. Austin; 2 in St. Pierre du Bois, La Broderie, 16. & 18.vii.1999, P.D.M. Costen; 1 in Castel, Fauxquets Valley, 8.viii.1999, P.H. Sterling; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

francillana (Fabricius, 1794)

Francillon's Carrot Conch

[Jersey?] - [F.P. Johnson & F.G. Piquet], in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, **1909b(5):495** {recorded as *Lozopera francillana*, F.}.

Guernsey - specimens taken in Forest, near the Gouffre and in St. Saviour, St. Saviour's Valley in 1898, W.A. Luff, **1899a(3):274** {recorded as *Conchylis francillana*, F.}; & R.A. Austin, **1997:6** [mixed series with *dilucidana* according to C. David in unpublished checklist; Société Sercquaise files].

Alderney - 1 specimen taken in vi.1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Conchylis francillana*, Fb.}.

Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimen taken in Vale, Pembroke Bay, 20.viii.1992, R.J. Heckford; R.A. Austin, **1997:6**.

Herm - specimens taken, 28.viii.1992, R.J. Heckford; R.A. Austin, **1997:6**.

Guernsey - 3 specimens taken at light in Vale, L'Ancrese, 20. & 27.vii. & 18.viii.1996, R.A. Austin, **1997:6**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 1.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, Grande Havre, 25.vi.1999, R.A. Austin, P.D.M. Costen & M. Simmons; 2 in Vale, L'Ancrese, 4.vii. & 8.viii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

EUPOECILIA Stephens, 1829

angustana (Hübner, [1799])

angustana (Hübner, [1799])

Barred Marbled Conch

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Guernsey - specimen[s?] taken in 1969 [no further data given], identified [probably by J.D. Bradley] at BMNH, C.J. Shayer, **1971(18):449**.

Guernsey - specimens taken in Forest on cliffs and at Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken at 4 sites on 6 nights between 31.v.-31.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 1.viii.1995, M. & M. Shaffer, dissected, identified by K.R. Tuck, 1995; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 6.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Guernsey - specimens taken at light on 7 nights at 3 sites between 27.vi.-31.viii.1996, R.A. Austin & J. Hooper; 11 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi. & viii.1996, W. Angell; R.A. Austin, **1997(6 & 40)**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Alderney - 1 specimen taken by Braye Bay, 22.v.1998, R.A. & M. Austin, **1998(33):20**.

Guernsey - 11 specimens taken at 3 sites on 11 nights between 11.v.-6.ix.1998, R.A. Austin, J. Brehaut & P.D.M. Costen; 10 in St. Martin, Burnt Lane, Rothamsted trap between v.-ix.1998, R.A. Austin; [pers. comm. from Austin database].

Alderney - 10 specimens taken at light at Platte Saline, 6., 8.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens taken at 6 sites on 14 nights between 29.v.-11.x.1999, R.A. Austin and P.D.M. Costen; 1 in Castel, Vauxquets Valley, 8.viii.1999, P.H. Sterling; in St. Martin, Burnt Lane, Rothamsted trap, 4 in vi., 3 in vii., 24 in viii. & 1 in x.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

COCHYLIDIA Obraztsov, 1956

EUPOECILIA; sensu Jordan, 1888

rupicola (Curtis, 1834)

Chalk-cliff Conch

Jersey - found associated with *Eupatorium cannabinum*, specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Eupoecilia rupicola*}.

Sark - 1 specimen taken at Grève de la Ville, 14.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998 [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

COCHYLIS Treitschke, 1829

(**COCHYLIS** Treitschke, 1829)

EUPOECILIA; sensu Luff, 1899a

flaviciliana (Westwood, 1854)

Yellow-fringed Conch

Guernsey - 1 specimen taken sweeping cliffs in Forest, near Le Gouffre, vii.1873, W.A. Luff, **1899a(3):274** {recorded as *Eupoecilia flaviciliana*, Dbl.}.

dubitana (Hübner, 1799)

Doubtful Dwarf Conch

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

molliculana Zeller, 1847

no English name

Alderney - 1 specimen taken at light at Platte Saline, 27.vii.1997, R. & M.L. Long, **1997:17**; & R.A. Austin, **1998a(24):197**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 15.ix.1992, P.D.M. Costen; R.A. Austin, **2001a(24):786**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 5.viii.1997, T.N.D. Peet; [specimen in Peet collection], dissected, identified by M. Shaffer, 2000; R.A. Austin, **2001a(24):786**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 12.viii.1999, P.D.M. Costen; R.A. Austin, **2001a(24):786**.

hybridella (Hübner, [1813])

False Thistle Conch

Guernsey - 1 specimen taken in St. Peter Port, St. John, 20.vi.1982, R.A. Austin, **2001a(24):786**.

(**COCHYLICHROA** Obraztsov & Swatschek, 1958)

EUPOECILIA; sensu Luff, 1900f

atricapitana (Stephens, 1852)

Black-headed Conch

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Eupoecilia atricapitana*, St.}.

Guernsey - several specimens taken in Forest on cliffs and at Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - specimens taken at 4 sites on 11 nights between 30.iv.-17.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in Forest, Le Chêne, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in St. Peter Port, Rohais Road, 19.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 2 specimens taken at La Coupée, 30.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - specimens taken at light on 8 nights at 2 sites, between 26.vi.& 14.viii.1996, R.A. Austin; 3 taken in St. Martin, Burnt Lane, Rothamsted trap, vii.& viii.1996, W. Angell; R.A. Austin, **1997:6 & 40**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens taken in Vale, L'Ancrese, 1.& 28.viii.R.A. Austin; 1 in St. Peter Port, St. John, 19.ix.1998, R.A. Austin; 6 in St. Martin, Burnt Lane, Rothamsted trap, vi., vii.& viii.1998, R.A. Austin; [pers. comm. from Austin database].

Alderney - 5 specimens taken at light at Platte Saline, 6.-10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese and St. Peter Port, St. John, also in St. Pierre du Bois, La Broderie, between 8.v.-9.viii.1999, R.A. Austin and P.D.M. Costen; in St. Martin, Burnt Lane, Rothamsted trap, 1 in vii., 2 in viii.& 1 in ix.1999, R.A. Austin; [pers. comm. from Austin database].

Alderney - 5 specimens taken at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Pondon, 23.vi.2003, M. & M. Shaffer, dissected; [BMNH].

(BREVICORNUTIA Razowski, 1960)

pallidana (Zeller, 1847)

Pale Coast Conch

Guernsey - 1 larvae taken in Forest on *Jasione*, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - 1♀ taken in St Pierre du Bois, on cliffpath, 4.vi.1999, M. & M. Shaffer, dissected; [BMNH].

nana (Haworth, 1811)

Barred Dwarf Conch

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

PANDEMIS Hübner [1825]

CACOEZIA; sensu Halliwell, 1940a

LOGOSTENIA; misspelling

LOZOTAENIA; sensu Johnson & Piquet, 1862

TORTRIX; sensu auct.

corylana (Fabricius, 1794)

Chequered Fruit-tree Tortrix

Jersey - 3 specimens taken in 1932, A.C. Halliwell, **1940a(14):23** {recorded as *Cacoecia corylana*}.

cerasana (Hübner, 1786)

Barred Fruit-tree Tortrix

ribeana (Hübner, [1799])

ribiana; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Logostenia* [sic] *ribiana* [sic]}.

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Tortrix ribeana*}

Guernsey - noted as common in vi. & vii.1898, W.A. Luff, **1899a(3):273** {recorded as *Tortrix ribeana*, Hb.}.

Alderney - 1 specimen taken on Longy Road, 20.vii.1962, M. Shaffer, dissected, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - 1 specimen taken in Forest, Le Chêne, 12.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vii.& viii.1996, W. Angell; R.A. Austin, **1997:6 & 40**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 23.vii.1998, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, vi.1998, R.A. Austin; [pers. comm. from Austin database].

Jersey - 3 specimens taken [no data provided] in 1999, R. Long, incorrectly noted as first record for the island [material was listed in 1862 under the synonym *ribeana* but recorded as *ribiana* [sic]]; R. Long, **2000(27):561**.

Sark - 3 specimens taken at Le Dos D'Ane, 16., 17. & 19.vii.2000, M. & M. Shaffer, 1 dissected; [BMNH].

Sark - 1 specimen taken at Maseline Harbour, 23.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 13. & 14.vi.2001, dissected, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Hog's Back, 17.vi.2001, M. & M. Shaffer; [BMNH].

heparana ([Denis & Schiffermüller], 1775)

Dark Fruit-tree Tortrix

rubrana (Sodoffsky, 1801)

suprana (Johnson & Piquet, 1862), nomen nudum, or misspelling?

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Logostenia* [sic] *suprana* [sic?] [here regarded as misspelling of *rubrana*]}.
Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Tortrix heparana*}.

Guernsey - specimens taken in St. Martin in 1898, Mrs Boley; W.A. Luff, **1899a(3):273** {recorded as *Tortrix heparana*, W.V.}; & R.H. Le Pelley, **1978(20):172**.

Alderney - species listed, no data given [1 specimen taken in 1899], E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Tortrix heparana*, Schiff.}.

Jersey - noted as common, A.C. Halliwell, **1940a(14):23** {recorded as *Cacoecia heparana*}.

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 27.viii.1965, M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Guernsey - specimens taken in 1968; R.H. Le Pelley, **1978(20):172**.

Guernsey - specimens taken in 1969, C.J. Shayer; R.H. Le Pelley, **1978(20):172**.

Guernsey - specimens bred from larvae on pear foliage in St. Pierre du Bois, vi.1976; R.H. Le Pelley, **1978(20):172**.

Guernsey - specimens taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 6 sites on 6 nights between 31.v.-2.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Sark - 1 specimen taken on path to the Pot, 19.vi.1993, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):660**.

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 29.vii., 1. & 7.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 1 specimen taken on Little Sark, Silver Mines, 3.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 1 specimen taken on Little Sark, Sablonerie, 3.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - specimens seen at light on 17 nights at 4 sites, between 20.vi.-30.viii.1996, R.A. Austin; 48 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, from vi.-ix.1996, W. Angell; R.A. Austin, **1997:6 & 40**.

Alderney - 2 specimens seen at light at Platte Saline, 19. & 21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:6**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken at 3 sites on 25 nights between 6.vi.-22.ix.1998, R.A. Austin; 15 in St. Martin, Burnt Lane, Rothamsted trap between vi. & viii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Alderney - 2 specimens taken at light at Platte Saline, 7.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 8 sites on 23 nights between 14.vi.-19.ix.1999, R.A. Austin, P.D.M. Costen and P.H. Sterling; in St. Martin, Burnt Lane, Rothamsted trap, 1 in vi., 14 in vii., 16 in viii. & 1 in ix.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Sark - specimens taken at Stocks Hotel, 5.& 7.vii.1999, at Hog's Back, 6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 3 specimens taken at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 larva taken on honeysuckle at Le Pondon, 10.vi.2001, emerged 4.viii.2001, dissected, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 19.vi.2002, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 23.ix.2002, dissected, M. & M. Shaffer; [BMNH].

Herm - 3 specimens taken at Le Grand Monceau, 19.vi.2003, M. & M. Shaffer, dissected; [BMNH].

ARGYROTAENIA Stephens, 1852

ljungiana (Thunberg, 1797)

Grey Red-barred Twist

pulchellana (Haworth, 1811)

Herm - 1 specimen taken, 31.vii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149** {recorded as *Argyrotaenia pulchellana*}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

ARCHIPS Hübner, 1822

(**ARCHIPPUS** Freeman, 1958)

CACOECIA; sensu Halliwell, 1940a

TORTRIX; sensu Luff, 1899a

oporana (Linnaeus, 1758)

Pine Hook-tipped Twist

Guernsey - 1 specimen taken in 1981; [pers. comm. from Austin database], [record listed by M. Austin as 1981, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 8.vii.1999, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

podana (Scopoli, 1763)

Large Fruit-tree Tortrix

pyrastrana (Hübner, [1799])

Guernsey - noted as common in gardens in vi. & vii.1898, W.A. Luff, **1899a(3):272** {recorded as *Tortrix podana*, Scop. (*pyrastrana*, Hb.)}; & R.H. Le Pelley, **1978(20):172**.

Jersey - noted as occurring, W.A. Luff, **1909b(5):495** {recorded as *Tortrix podana*, Scop.}.

Jersey - noted as common, A.C. Halliwell, **1940a(14):23** {recorded as *Cacoecia podana*}.

Alderney - 1 specimen taken at Ackworth School in 1961; R.A. Austin, **1997b:42**.

Guernsey - specimens bred from larvae on pear foliage in St. Pierre du Bois, vi.1976; R.H. Le Pelley, **1978(20):172**.

Guernsey - noted as common in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Alderney - several specimens taken, vi.1989, M.W. Harper; R. & M.L. Long, **1998(33):23**.

Guernsey - noted as generally common, 1 specimen taken in Forest, Le Chêne, 12.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in Vale, Old Marais Lane, 16.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 3 specimens taken at Harbour area, 30.vi. & 2.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - 14 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, including 1 in vi. & 13 in viii.1996, W. Angell; singles to light on 13 nights at 5 sites, between 14.vii-16.ix. 1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997:6 & 40**.

Alderney - 2 specimens seen at light at Platte Saline, 19.& 21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:6**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken at 4 sites on 16 nights between 19.vi.-23.ix.1998, R.A. Austin & P.D.M. Costen; 8 in St. Martin, Burnt Lane, Rothamsted trap between vi.-ix.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 4 specimens taken at Le Dos D'Ane, 5.,7.& 13.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Herm - 1 specimen taken in the Harbour area, 21.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Guernsey - specimens seen at 3 sites on 36 nights between 13.vi.-20.x.1999, R.A. Austin and P.D.M. Costen; in St. Martin, Burnt Lane, Rothamsted trap, 1 in vi., 12 in vii.& 1 in ix.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 6.x.1999, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen found dead at Maricel, 6.vii.2000, H.E. Bull; [BMNH].
 Sark - 2 specimens taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at Le Dos D'Ane, 19.& 22.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at Le Clos Bourel, 4.viii.2000, M.J. Bull; det. M. Shaffer.
 Sark - 2 specimens taken at Le Dos D'Ane, 20.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at La Clos Bourel, 20.vi.& 8.viii.2001, M.J. Bull; [BMNH].
 Sark - 1 specimen taken at Stocks Hotel, 26.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen seen at Maricel, 22.vi.2002, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 23.ix.2002, M. & M. Shaffer; [BMNH].

(ARCHIPS Hübner, 1822)

CACOECIA Hübner, [1825]

LOZOTAENA; misspelling

LOZOTAENIA; sensu Wilkinson, 1862

TORTRIX sensu auct.

crataegana (Hübner, [1799])

Brown Oak Tortrix

roborana (Hübner, [1799])

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Lozotaenia roborana*}.

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

xylosteana (Linnaeus, 1758)

Variegated Golden Tortrix

Guernsey - several specimens taken in 1898, noted as very variable, W.A. Luff, **1899a(3):272** {recorded as *Tortrix xylosteana*}.

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Tortrix xylosteana*, L.}.

Jersey - noted as abundant everywhere, A.C. Halliwell, **1940a(14):23** {recorded as *Cacoecia xylosteana*}.

Sark - 1 specimen taken at light at Stocks Hotel, 28.vi.1998, R. & M.L. Long; [Société Sercquaise Files]; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):375**.

rosana (Linnaeus, 1758)

Rose Tortrix

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Lozotaenia rosana*}.

Alderney - 1 specimen taken, 4-9.viii.1892, W.A. Luff, **1898a(3):178** {recorded as *Lozotaena* [sic] *rosana*}; & **1900f(3):395** year incorrectly cited as 1872 {recorded as *Tortrix rosana*, L.}.

Guernsey - noted as common in gardens, W.A. Luff, **1899a(3):273** {recorded as *Tortrix rosana*, L.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Tortrix rosana*, L.}.

Jersey - noted as occurring, W.A. Luff, **1909b(5):495** {recorded as *Tortrix rosana*, L.}.

Jersey - noted as very common, A.C. Halliwell, **1940a(14):23** {recorded as *Cacoecia rosana*}.

Alderney - 2 specimens taken at Val de Fontaine, 23.vii & 25.vii.1962, M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Sark - 1 larva taken at Le Pondon on Stinging Nettle, 20.v.1994, emerged 10.vi.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:7 & 40**.

Sark - 1 larva taken at Le Pondon, 9.v.1997, emerged 4.vi.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 8 specimens taken at Le Dos D'Ane, 4.,5.,7.& 16.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Sark - 1♂ reared from larva on bramble taken at Hog's Back, 20.v.1999, emerged 2.vi.1999, M. & M. Shaffer, dissected; [BMNH].

Sark - 6 specimens taken at Le Dos D'Ane, 15., 16.& 19.vii.2000, M. & M. Shaffer, 2 dissected; [BMNH].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 2 pupae taken on honeysuckle at Le Pondon, 10.vi.2001, emerged 19. & 21.vi.2001, M. & M. Shaffer; [BMNH].

CHORISTONEURA Lederer, 1859

TORTRIX; sensu auct.

diversana (Hübner, [1817])

Maple Twist

transitana (Guenée, 1845)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Tortrix transitana*}.

Guernsey - noted as frequent in 1898, W.A. Luff, **1899a(3):273** {recorded as *Tortrix diversana*, Hb. (*transitana*, Gn.)}.

hebenstreitella (Müller, 1764)

Hazel Twist

sorbiana (Hübner, [1799])

Guernsey - 2 specimens taken in St. Martin, vii.1872, W.A. Luff, **1899a(3):273** {recorded as *Tortrix sorbiana*, Hb.}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

CACOECIMORPHA Obratzsov, 1954

CACOECIA; sensu Halliwell, 1940a

CAECOMORPHA; misspelling

TORTRIX; sensu auct.

pronubana (Hübner, [1799])

Carnation Tortrix

Guernsey - 2 specimens taken in St. Peter Port, near St. Stephen's Church in autumn 1898, Rev. F.E. Lowe; W.A. Luff, **1899(3):251**; **1899a(3):273**; & **1906(5):21** {recorded as *Tortrix pronubana*, Hb., believed at the time to be a non-British species}.

Guernsey - noted as abundant, larvae found feeding on greenhouse grapes, were bred to adults in 1900, W.A. Luff, **1901b(4):16** {recorded as *Tortrix pronubana*}.

Guernsey - noted as common in 1905, larvae feeding on *Euonymus*; W.A. Luff, **1906(5):21** {recorded as *Tortrix pronubana*}.

Guernsey - noted as quite abundant most years from August to early October, but noticeably scarce in previous three years, only 2 specimens seen in 1913, F.E. Lowe, **1915(7):122** {recorded as *Tortrix pronubana*}.

Guernsey - i.1939, noted that larvae do much damage in carnation houses; are also recorded as feeding on Privet, Euonymus and Ivy; larvae have been found on many other horticultural plants including tomatoes where they attack young plants, curling up leaves; report for the year 1939, P. Girard, **1940(13):242** {recorded as *Tortrix pronubana*}.

Jersey - noted as common, A.C. Halliwell, **1940a(14):23** {recorded as *Cacoecia pronubana*}.

Guernsey - adults reared from larvae found amongst spun leaves of Yellow Horned Poppy in 1981, T.N.D. Peet, **1982(21):21** {recorded as *Caecomorpha* [sic] *pronubana*}.

Guernsey - 1 specimen reared from pupa in Forest, Petit Bôt, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 6 sites on 19 nights between 5.v.-15.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - larvae noted as common over the island on *Rubus fruticosus*, adults emerged 26.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - larvae seen on low growing plants, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Peter Port, Grange Road, viii.1992, R.J. Heckford; [pers. comm.].

Sark - 2 larvae taken on road from La Tour to Rue de l'Eperquerie, 19.v.1994, emerged 4.vi.1994 & 25.vi.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Herm - 1 specimen taken at Threepenny Hill, 23.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Sark - specimens taken at Saute à Juan and on path from Pilcher Monument to Havre Gosselin, 18.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23):864**.

Alderney - [stated as having been recorded from this island, but no published record is given]; R.A. Austin, **1996(23):864**.

Guernsey - specimens seen from 3 sites on 13 dates between 7.vi-8.ix.1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997:7**.

Guernsey - 1 specimen taken on cliffpath in St. Pierre du Bois, 18.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - specimens taken at 5 sites on 24 nights between 18.v.-23.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Alderney - specimen taken at Blaye Farm, 22.v.1998, R.A. & M. Austin, **1998(33):19**.

Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].
 Herm - 1 specimen taken at Threepenny Hill, 24.v.1999; 1 at Barbara's Leap, 24.v.1999, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Pierre du Bois, 29.v.1999, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at 3 sites on 9 nights between 29.v.-26.viii.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois on cliffpath, 17.ix.2002, M. & M. Shaffer; [BMNH].

SYNDEMIS Hübner, [1825]

musculana (Hübner, 1799)

musculana (Hübner, 1799)

Afternoon Twist

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

APHELIA Hübner, [1825]

(**ZELOTHERSES** Lederer, 1859)

TORTRIX; sensu Wilkinson, 1862

paleana (Hübner, 1793)

Timothy Tortrix

icterana (Frölich, 1828)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Tortrix icterana*}.

Guernsey - specimen taken in Castel, Grandes Rocques in 1992, R.A. Austin, [pers. comm. from Austin database], [record listed by M. Austin as 1992, in unpublished checklist updated to 1998, record has not been published].

Guernsey - 1 specimen taken at light in Castel, Grandes Rocques, 24.vii.1996, R.A. Austin, **1997:7**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 8.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Herm - specimens taken, 1.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens taken in St. Brelade, Quennevais, 6.viii.2000, D.J. Wedd; [pers. comm.].

Herm - specimens taken on Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

CLEPSIS Guenée, 1845

(**SICLOBOLA** Diakonoff, 1947)

TORTRIX; sensu auct.

spectrana (Treitschke, 1830)

Cyclamen Tortrix

Jersey - 1 specimen taken in 1961 [R. Long?]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1982, R.A. Austin; [pers. comm. from Austin database], [record listed by M. Austin as 1982, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken in 1984, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1985, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1986, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1989, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in Castel, Talbot Valley, 31.v.1990; in Forest, Petit Bôt, 5.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1991, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1992, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1993, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1994, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1995, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken at light in Dale, L'Ancrese, 24.& 27.vii.1996, R.A. Austin, **1997:7**.

Guernsey - 1 specimen taken in 1997, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken on 7 nights in Vale, L'Ancrese, between 24.v.-6.ix.1998, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, vi.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 3 specimens taken in Vale, L'Ancrese, 16.v., 30.v.& 8.viii.1999 and 1 in St. Peter Port, St. John, 29.viii.1999, R.A. Austin; [pers. comm. from Austin database].

consimilana (Hübner, [1817])

Saffron Twist

unifasciana (Duponchel, 1843)

Guernsey - several specimens taken in Vale from privet hedge on road leading to Doyle's Monument, in 1898, W.A. Luff, **1899a(3):273** {recorded as *Tortrix unifasciana*, Dup.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):23** {recorded as *Tortrix unifasciana*}.

Guernsey - noted as generally common, 1 taken in Forest, Le Chêne, 12.vi.1990 and few specimens taken in St. Pierre du Bois, La Broderie, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimen taken on path to the Pot, 19.vi.1993, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):660**.

Herm - 1 specimen taken at Harbour area, 21.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 2 specimens taken near La Forge, 3.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Guernsey - specimens seen at light at 3 sites on 6 nights between 28.vi.-1.viii.1996, R.A. Austin; 20 seen in St. Martin, Burnt Lane, Rothamsted trap, vii., viii. & ix.1996, W. Angell; R.A. Austin, **1997:7 & 41**.

Guernsey - 5 specimens taken on cliffpath in St. Pierre du Bois, 17 & 18.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - specimens taken at 3 sites on 9 nights between 24.v.-18.ix.1998, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, between v.-vii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Old Forge, 5.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 5. & 13.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Sark - 1 specimen taken at Hog's Back, 11.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Sark - 1 specimen taken at La Tour, 15.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Guernsey - 1 specimen taken on cliffpath in St. Pierre du Bois, 4.vi.1999, M. & M. Shaffer, dissected; [BMNH].

Guernsey - specimens taken at 4 sites on 6 nights between 25.vi.-1.viii.1999, R.A. Austin; 5 in St. Martin, Burnt Lane, Rothamsted trap, vii. & x.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken in the Avenue, 15.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grande Grève, 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Fisherman's Cottage, 14.x.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 9.vi.2001, dissected, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 24.vi.2002, R. & M.L. Long; R.A. Austin, **2003a(25):259**.

EPIPHYAS Turner, 1927

postvittana (Walker, 1863)

Light Brown Apple Moth

Guernsey - specimens bred from cultivated strawberry, vii.1980, T.N.D. Peet, **1981(20):584**.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - noted as very common, 13.iii.-10.xi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as generally common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Sark - 2 specimens taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Sark - 2 specimens taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer, identified by K.R. Tuck, 1992; [BMNH].

Guernsey - 1 specimen taken in St. Peter Port, Les Rocquettes Hotel, 15.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Sark - 1 specimen taken at Hog's Back, 6.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Sark - 3 specimens taken at Le Vallon D'Or, 8.v., 13.v. & 15.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Sark - 1 specimen taken at Maison Pommier, 20.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Herm - 2 specimens taken at Harbour area, 21.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Sark - specimens taken on Eperquerie Common, 23.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23):864**.

Alderney - [stated as having been recorded from this island, but no published record is given]; R.A. Austin, **1996(23):864**.

Herm - 2 specimens taken at May Queen, 20.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 1.viii & 5.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - specimens seen at light at 8 sites on 88 nights between 9.iv.-10.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 3 in iv, 3 in v., 91 in vi., 123 in viii. & 1 in ix.1996, W. Angell; R.A. Austin, **1997:7 & 41**.
 Sark - specimens seen at Le Vallon D'Or, 30.v.1996, M. & M. Shaffer.

Sark - 1 specimen seen at Fairy Wood near Hog's Back, 7.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Guernsey - [parish?], butterfly farm in Citrus groves, 1996, P. Squires, Kopperts U.K. Ltd; [specimen sent for identification, det. K.R. Tuck, 1996; BMNH].
 Sark - 1 specimen taken at Le Vallon D'Or, 11.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997, [BMNH].

Guernsey - 1 specimen taken in St. Martin, Soldiers Bay, 21.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - small numbers seen at 5 sites on 117 nights between 14.iii.-27.xi.1998, R.A. Austin & P.D.M. Costen; 509 seen in St. Martin, Burnt Lane, Rothamsted trap, throughout the months of 1998, R.A. Austin; [pers. comm. from Austin database].

Alderney - specimens taken at Les Blayes, 21.v.1998; specimens near Fort Tourgis, 22.v.1998; seen near Fort Clonque, 23.v.1998, R.A. & M. Austin, **1998(33):19 & 21**.

Sark - 1 specimen taken at Le Dos D'Ane, 13.vii.1998, M. & M. Shaffer, dissected; [BMNH].

Guernsey - 1 specimen taken in St. Andrew La Villiaze, in house of J. & A. Pelley, 22.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Alderney - 16 specimens seen at light at Platte Saline, 7., 9.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 18 sites on 149 nights between 12.iii.-1.xii.1999, various recorders; in St. Martin, Burnt Lane, Rothamsted trap, 1 in iii., 3 in iv., 10 in v., 46 in vi., 21 in vii., 139 in viii., 114 in x. & 31 in xi.1999, R.A. Austin; [pers. comm. from Austin database].

Alderney - 1 specimen seen at light at Platte Saline, 27.iv.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Pondon, 16.v.1999, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 18. & 20.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Hog's Back, 20.v.1999, M. & M. Shaffer; [BMNH].

Herm - specimens seen on Spine Road, Threepenny Hill, 22.v.1999, M. & M. Shaffer.

Herm - 1 specimen taken in Le Manoir gardens, 23.v.1999, M. & M. Shaffer; [BMNH].

Herm - 2♂♂ reared from pupae in Le Manoir conservatory on *Plumbago capensis*, 28.v.1999, emerged 5.vi.1999, M. & M. Shaffer; [BMNH].

Sark - 4 specimens taken at Le Dos D'Ane, 3., 4. & 9.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 7.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - 8 specimens seen in light-trap in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, BMNH].

Guernsey - several specimens seen in light-trap in St. Pierre du Bois, La Broderie, 2.i.2000, P.D.M. Costen, **2000 (112):130**.

Sark - 1 specimen taken at Le Dos D'Ane, 5.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois, 6.-12.v.2000, M. & M. Shaffer.

Sark - 1 specimen seen at Stocks Hotel, 29.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Mallard Hotel, 12.x.2000, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 14.x.2000, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Fisherman's Cottage, 14. & 18.x.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 21.x.2000, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Stocks Hotel, 9.vi.2001, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Maricel, 15.ix.2001, H.E. Bull; det. M. Shaffer.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Sark - specimens seen at Le Dos D'Ane, 9.iv.2002, M. & M. Shaffer.

Guernsey - specimens seen in Forest, Le Chêne, 14-21.ix.2002, M. & M. Shaffer.

Herm - specimens seen, 19.ix.2002, M. & M. Shaffer.

Sark - 1 specimen taken at Le Clos Bourel, 1.x.2002, M.J. Bull; [BMNH].

PTYCHOLOMA Stephens, 1829

CACOEZIA; sensu Halliwell, 1940a

lecheana (Linnaeus, 1758)

Leche's Twist

lechiana; misspelling

Jersey - 3 specimens taken St. Brelade, Noirmont in 1933, A.C. Halliwell, **1940a(14):23** {recorded as *Cacoecia lechiana* [sic]}.

Sark - data unknown, recorded by R. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 21.vi.2003, M. & M. Shaffer, dissected; [BMNH].

LOZOTAENIODES Obraztsov, 1954

LOZOTAENOIDES; misspelling

formosanus (Geyer, 1830)

no English name

formosa Froh.; misspelling

Guernsey - specimen[s?] taken in 1968 [no further data given], identified [probably by J.D. Bradley] at BMNH, C.J. Shayer, **1971(18):449** {recorded as *Lozotaenoides* [sic] *formosa* [sic] Froh.}.

Guernsey - specimen[s?] taken, viii.1978, T.N.D. Peet, **1978(90):336; & 1979(20):305** {recorded as *Lozotaenoides* [sic] *formosanus*}.

Guernsey - noted as common in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Pierre du Bois, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in St. Saviour, 21.vii.1990; 1 in St. Peter Port, St. John, 2.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken at light in St. Peter Port, Trinity Cottages, 12.vii.1996, J. Hooper; 4 seen in St. Peter Port, St. John, 23.,24.& 25.vi. & 13.viii.1996, also 1 in Vale, L'Ancrese, 4.viii.1996, R.A. Austin; 2 in St. Pierre du Bois, La Broderie, 3.viii.1996, P.D.M. Costen; 4 in Forest, La Croix, 23.& 27.vii., 17.& 18.viii.1996, J. Brehaut; 3 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:7 & 41**.

Alderney - 2 specimens taken at actinic light at Platte Saline, 21.& 22.vii.1996, R. & M.L. Long, **1996(31):17; & R.A. Austin, 1997:7; 1997b:42**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - noted as occasionally seen in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):48**.

Guernsey - specimens taken at 8 sites on 10 nights between 26.vi.-10.viii.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 2.viii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 2 specimens taken at Le Dos D'Ane, 19.& 20.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24) :786**.

Sark - 1 specimen taken at Le Clos Bourel, 31.vii.2001, M.J. Bull; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

LOZOTAENIA Stephens, 1829

forsterana (Fabricius, 1781)

Forster's Twist

Sark - specimens bred from larvae on nettles in 1980, T.N.D. Peet, **1981(20):584; & R.A. Austin, 1990(22):546**.

Guernsey - 1 specimen taken in Torteval, Les Tielles, 12.vi.1989, R.A. Austin, **1990(22):543 & 546**.

Guernsey - specimens taken in St. Martin, Moulin Huet and Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Sark - specimens taken in Sark Village, 19.vi.1994 and Eperquerie Common, 23.vi.1994, I.C. Beavis; [Société Sercquaise files].

Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 26.vi.1996, R.A. Austin; 1 in St Peter Port, Trinity Cottages, 12.vii.1996, J. Hooper; 2 in St. Martin, Burnt Lane, Rothamsted trap, vi. & viii.1996, W. Angell; R.A. Austin, **1997:7 & 41**.

Sark - 1 specimen taken at Stocks Hotel, 28.vi.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 2 specimens taken at Le Dos D'Ane, 4.& 6.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 30.vi.& 1.vii.1999, P.D.M. Costen; 12 in St. Martin, Burnt Lane, Rothamsted trap, vi.& vii.1999, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].
Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

EPAGOGÉ Hübner, [1825]

CAPUA; sensu Halliwell, 1940a

grotiana (Fabricius, 1781)

Grote's Twist

Jersey - odd specimens taken in different parts of the island, A.C. Halliwell, **1940a(14):23** {recorded as *Capua grotiana*}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

CAPUA Stephens, 1834

PERONEA; sensu Halliwell, 1940a

PERONIA; misspelling, sensu Luff, 1908a

vulgana (Frölich, 1828)

Ochreous Twist

favillaceana; sensu auct.

sponsana; sensu Halliwell, 1933

Guernsey - 1 specimen taken in 1907, Rev. F.E. Lowe; W.A. Luff, **1908a(5):275 & 276** {recorded as *Peronia* [sic] *favillaceana*, Hb.} [misidentification according to C. David in unpublished checklist; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Saviour in 1933, A.C. Halliwell, **1940a(14):23; & 1940a(14):24** {recorded as *Capua favillaceana* and as *Peronea sponsana*} [misidentified according to C. David in unpublished checklist; Société Sercquaise files].

Sark - 2 specimens taken on cliffpath at Souffleur, 16.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

DITULA Stephens, 1829

BATODES Guenée, 1845

angustiorana (Haworth, 1811)

Red-barred Tortrix

angustoriana; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.

Guernsey - listed as common in 1898, W.A. Luff, **1899a(3):274** {recorded as *Batodes angustiorana*, Haw.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):23** {recorded as *Batodes angustoriana* [sic]}.

Alderney - 1 specimen taken on Longy Road, 20.vii.1962, M. Shaffer, identified by K.R. Tuck, 1991 [BMNH].

Guernsey - specimens taken in Castel, Talbot Valley, 31.v.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as generally distributed, few specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens taken at Le Pondon from La Coupée to Dixcart, 16.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23):864**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; 1 at light at L'Ancrese, 3.viii.1996, R.A. Austin, **1997:7 & 41**.

Sark - 2 specimens taken at Stocks Hotel, 1. & 2.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 17.vi.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 18.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].

PSEUDARGYROTOZA Obraztsov, 1954

ARGYROTOSA [Curtis, 1835]; sensu Wilkinson, 1862

ARGYROTOXA [Agassiz, 1847]; sensu auct.

conwayana (Fabricius, 1775)

Conway's Button

conwayana (Gmelin, 1790)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Argyrotosa conwayana*}.

Guernsey - 1 specimen taken in St. Saviour near St. Saviour's Church, 13.vi.1893, W.A. Luff, **1899a(3):273** {recorded as *Argyrotoxa conwayana*, F.}.

Jersey - 1 specimen taken in St. Brelade, Noirmont, A.C. Halliwell, **1940a(14):24** {recorded as *Argyrotoxa conwayana*}.

Sark - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken in Castel, Talbot Valley, 31.v.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Forest, Petit Bôt and St. Martin, Saints Bay, 16.& 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vi,1999, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

SPARGANOTHIS Hübner, [1825]

OENECTRA Guenée, 1845

pillieriana ([Denis & Schiffermüller], 1775)

Striped Button

Guernsey - 1 specimen taken in St. Martin, Fermain Bay, 19.vii.1872, W.A. Luff, **1899a(3):273** {recorded as *Oenectra pillieriana*, W.V.}.

Guernsey - 1 specimen taken in garden in St. Peter Port, Burnt Lane, vii.1898, W.A. Luff, **1899a(3):273** {recorded as *Oenectra pillieriana*}.

Herm - larva taken on *Teucrium* sp., adult emerged 6.vii.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 3 specimens taken at La Coupée, 30.vii. & 2.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

EULIA Hübner, [1825]

TORTRIX; sensu Luff, 1899a

ministrana (Linnaeus, 1758)

Yellow-barred Twist

Guernsey - 1 specimen taken in St. Martin, Fermain Bay, 22.v.1872, W.A. Luff, **1899a(3):273** {recorded as *Tortrix ministrana*, L.}.

CNEPHASIA Curtis, 1826

(**CNEPHASIA** Curtis, 1826)

SCIAPHILA Treitschke, 1829

SPHALEROPTERA Guenée, 1845

longana (Haworth, 1811)

Long-winged Tortrix

ictericana (Haworth, 1811)

Guernsey - noted as common, specimens taken in Castel, fields near Vazon in 1898, W.A. Luff, **1899a(3):273** {recorded as *Sphaleroptera ictericana*, Haw.}.

Alderney - species listed, no data given [specimen taken in 1899], E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Sphaleroptera ictericana*, Haw.}.

Jersey - noted as abundant in St. Brelade, Quennevais, A.C. Halliwell, **1940a(14):24**.

Jersey - 1 specimen taken in St. Peter, St. Ouen's Bay area, 16.vii.1967, M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Guernsey - specimens taken in Vale, L'Ancrese Common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken in Castel, Talbot Valley, 31.v.1990 and in St. Saviour, 21.vii.1990, R.A. Austin, [pers. comm. from Austin database].

Guernsey - specimens taken in Vale, Lancresse, Torteval, Pleinmont and Forest, Le Gouffre, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Guernsey - 2 specimens taken at light at Grandes Rocques, 24.vii.1996, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:7 & 41**.

Guernsey - 4 specimens taken in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

communana (Herrich-Schäffer, 1851)

Bond's Shade

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1995, W. Angell; R.A. Austin, **1996(23):864**.

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1996, W. Angell, R.A. Austin, **1977:7 & 41**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 13.vi.1999, R.A. Austin; 1 in St. Martin, Moulin Huet, 28.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].

stephensiana (Doubleday, 1849)

Grey Tortrix

Alderney - 1 specimen taken at Les Huguettes, 26.vii.1962, M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer, dissected, identified by K.R. Tuck, 1991; [BMNH].

Sark - 1 specimen taken at Stock's Hotel, 2.vii.1998, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1999a (24):376**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1998, W. Angell; R.A. Austin, **1999 (6):45; & 1999a(24):376**.

Sark - 1 specimen taken at Stocks Hotel, 5.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 27.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 2 specimens taken at Le Dos D'Ane, 16. & 20.vii.2000, dissected, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at La Vaurocque, 24. & 27.vii.2000, dissected, M. & M. Shaffer; [BMNH].

Sark - 10 specimens taken at Stocks Hotel, 27-29. & 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

asseclana ([Denis & Schiffermüller], 1775)

Flax Tortrix

interjectana (Haworth, 1811)

virgaureana (Treitschke, 1835)

Guernsey - specimens bred from larvae on Plantain in 1898, W.A. Luff, **1899a(3):273** {recorded as *Sciaphila virgaureana*, Tr.}, [listed by M. Austin in unpublished Bailiwick checklist updated to 1989 as *Cnephasia interjectana*].

Jersey - 2 specimens taken in 1934, A.C. Halliwell, **1940a(14):24**.

Guernsey - noted as generally distributed, larvae taken on *Umbilicus rupestris*, 1 adult emerged 25.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Teazle Pond, 22.vii.1995, M. & M. Shaffer, dissected, identified by K.R. Tuck, 1995; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 4. & 16.vii.1998, M. & M. Shaffer, dissected; [BMNH].

Guernsey - 2 specimens taken in Forest, Petit Bôt, 23.vi.1999, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 15. & 19.vii.2000, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vi.2001, M. & M. Shaffer, dissected; [BMNH].

pasiuana (Hübner, [1799])

Meadow Shade

Guernsey - 1 specimen taken at St. Pierre du Bois, 13.vi.1990 and 1 bred from larva found on Prostrate Broom (*Cytisus scoparius prostrata*) in Torteval, Pleinmont, mid-vi.1990, dissected, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):743**.

Guernsey? - 1 specimen taken [data not given], R.A. Austin, identified by D.J.L. Agassiz in Austin collection; R.A. Austin, **1998(4):45**.

Sark - 1 specimen taken in meadow above Le Pondon, 10.vii.1998, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer, dissected; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

genitalana Pierce & Metcalfe, 1915

Dover Grey Shade

Guernsey - 1 specimen taken at light in Castel, Fauxquets Valley, 5.viii.1999, P.H. Sterling; [pers. comm.]; R.A. Austin, **2000a(24):561** [this record is questionable and requires verification from dissection].

(CNEPHASIELLA Adamczewski, 1936)

SCIAPHILA; sensu Luff, 1899a

incertana (Treitschke, 1835)

Light Grey Tortrix

subjectana (Guenée, 1845)

Guernsey - 3 specimens taken in St. Martin, vi. & vii.1882, W.A. Luff, **1899a(3):273** {recorded as *Sciaphila subjectana*, Gn.}.

Alderney - noted as abundant in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Sciaphila subjectana*, Gn.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):24** {recorded as *Cnephasia incertana*}.

Alderney - 2 specimens taken at Longy Road, 22.vii.1962, M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Guernsey - several specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 4 specimens taken at Le Dos D'Ane, 16. & 18.vii.2000, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 27.vii.2000, M. & M. Shaffer, dissected; [BMNH].
 Sark - 1 specimen taken on coastal path to Dixcart Wood, 13.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at Le Dos D'Ane, 18. & 19.vi.2001, M. & M. Shaffer, dissected; [BMNH].
 Guernsey - 2 specimens taken in Forest, Le Abri des Nicolles, 8.vii.2003, M. & M. Shaffer, dissected; [BMNH].

ALEIMMA Hübner, [1825]

DICTYOPTERYX Stephens, 1829

TORTRIX; sensu Halliwell, 1940a

loeflingiana (Linnaeus, 1758)

Loefling's Twist

Guernsey - specimens taken, date not given, pre 1905, Rev. F.E. Lowe; W.A. Luff, **1906(5):21 & 22** {recorded as *Dictyopteryx loeflingiana*, Linn. }.

Jersey - 1 specimen taken in 1931, A.C. Halliwell, **1940a(14):23** {recorded as *Tortrix loeflingiana*}.

Guernsey - 1 specimen taken at light in Forest, Petit Bôt, 22.vii.1996, R.A. Austin, **1997:7**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 10.ix.1999, P.D.M. Costen; [pers. comm. from Austin database].

TORTRIX Linnaeus, 1758

ANTCHLORIS; misspelling & misidentification, sensu Long, 1998

viridana (Linnaeus, 1758)

Green Oak Tortrix

viridis; misidentification, Long, 1998

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):495**.

Guernsey - noted as infrequent in 1898, W.A. Luff, **1899a(3):273**.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):23**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen over the island, 1 taken in Forest, Le Chêne, 12.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 2.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 14.vii.1996, R.A. Austin, **1997:7**.

Sark - 1 specimen taken at Stocks Hotel, 29.vi.1998, R. & M.L. Long; [Société Sercquaise files, {misidentification as *Antchloris* [sic.] *viridis*}; R.A. Austin, **1999a(24):376**.

Sark - 2 specimens taken at Stocks Hotel, 3. & 7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 8.vii.1999, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 30.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

ACLERIS Hübner, [1825]

PERONEA Curtis, 1824, *nec*, Rafinesque, 1815

CROESIA Hübner, [1825]

TERAS Treitschke, 1829

ARGYROTOXA Agassiz, 1846

ACALLA; sensu auct.

ACLEFIS; misspelling

CAPUA; sensu Halliwell, 1940a

DICTYOPTERYX; sensu auct.

PERONIA; misspelling

PIRONIA; misspelling

TERIS; misspelling

bergmanniana (Linnaeus, 1758)

Bergmann's Button

bergnanniana; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Croesia bergmanniana*}.

Guernsey - noted as frequent in gardens in 1898, W.A. Luff, **1899a(3):273** {recorded as *Dictyopteryx bergmanniana*, L. }.

Sark - no information given, [1906?], W.A. Luff, **1907a(5):192** {recorded as *Dictyopteryx bergmanniana*, L. }.

Jersey - noted as fairly common, A.C. Halliwell, **1940a(14):24** {recorded as *Argyrotoxa bergmanniana*}.

Sark - 1 specimen taken at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Guernsey - specimens taken in Forest, Petit Bôt, 20.vi.2000, R.A. Austin, **2001a(24):781** {recorded as *Aclefis* [sic] *bergmanniana* [sic]}.

forsskaleana (Linnaeus, 1758)

Forskal's Button

forskaleana; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Croesia forskaleana* [sic]}.

Guernsey - 2 specimens taken in St. Martin, Fermain Bay Lane in 1898, W.A. Luff, **1899a(3):273** {recorded as *Dictyopteryx forskaleana* [sic], L.}.

Jersey - 1 specimen taken in St. Martin, La Coupe in 1931, A.C. Halliwell, **1940a(14):24** {recorded as *Argyrotoxa forskaleana* [sic]}.

Guernsey - 1 specimen taken in St. Martin, La route des Saints, 31.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Teazle Pond, 22.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 1.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - specimens taken at light at 3 sites on 7 nights between 22.vi.-31.viii.1996, R.A. Austin; 5 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:7 & 41**.

Alderney - 1 specimen taken at light at Platte Saline, 8.viii.1998, R. & M.L. Long, **1998(33):24**; R.A. Austin, **1999a(24):376** {recorded as *Croesia forsskaleana*}; & R. & M.L. Long, **2001(36):22**.

Guernsey - specimens taken at 7 sites on 7 nights between 10.vi.-19.viii.1999, R.A. Austin and P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 3.viii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Alderney - 1 specimen taken at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database]; R. & M.L. Long, **2001(36):22**.

Sark - 3 specimens taken at Le Dos D'Ane, 20. & 22.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Clos Bourel, 4.viii.2000, M.J. Bull; [BMNH].

holmiana (Linnaeus, 1758)

Stockholm Button

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Croesia holmiana*}.

Guernsey - noted as common in 1898, W.A. Luff, **1899a(3):273** {recorded as *Dictyopteryx holmiana*, L.}.

Jersey - noted as common in St. Martin, La Coupe, A.C. Halliwell, **1940a(14):24** {recorded as *Peronea holmiana*}.

Guernsey - specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken at light in Forest, Petit Bôt, 22.vii.1996, R.A. Austin, **1997:7**.

Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Sark - 1 specimen seen at La Vaurocque, 25.vii.2000, M. & M. Shaffer.

laterana (Fabricius, 1794)

Broad-barred Button

Guernsey - noted as fairly common, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Sark - specimens seen in summer 1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 3.x.1999, M. & M. Shaffer, dissected; [BMNH].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 15.ix.2002, M. & M. Shaffer, dissected; [BMNH].

sparsana ([Denis & Schiffermüller], 1775)

Ashy Button

favillaceana (Hübner, [1799])

Guernsey - 3 specimens taken, one of them on 13.x.1907, Rev. F.E. Lowe; W.A. Luff, **1908a(5):275& 276** {recorded as *Peronia* [sic] *favillaceana*, Hb.}.

Guernsey - larvae taken on *Acer pseudoplatanus* in St. Martin, Moulin Huet and Saints Bay, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 8 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, ix.1996, W. Angell; R.A. Austin, **1997:7 & 41**

Sark - 1 specimen taken at Le Dos D'Ane, 6.x.1999, dissected, M. & M. Shaffer; [BMNH].

rhombana ([Denis & Schiffermüller], 1775)

Rhomboid Tortrix

f. *reticulata* (Ström, 1783)

f. *contaminana* (Hübner, [1799])

f. *ciliana* (Hübner, [1799])

f. *obscurana* (Donovan, 1809)

f. *dimidiana* (Frölich, 1828), nec *dimidiana* (Donovan, 1806)

contamina; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Dictyoptyx contaminana*}.

Jersey - noted as common and very small, specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Dictyoptyx ciliana*}.

Guernsey - noted as frequent in 1898, W.A. Luff, **1899a(3):273** {recorded as *Teras contaminana*, Hb.}; & R.H. Le Pelley, **1978(20):172**.

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Teris* [sic] *contaminana*, Hb.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):24** {recorded as *Peronea contaminana* [sic]}.

Guernsey - specimens bred from larvae on pear foliage in St. Pierre du Bois, viii.1976; R.H. Le Pelley, **1978(20):172**.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 larva taken on Hog's Back, 7.v.1994, emerged 24.ix.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Guernsey - 1 specimen taken at light in Forest, Petit Bôt, 22.vii.1996, R.A. Austin; 1 in Forest, La Croix, 15.ix.1966, J. Brehaut; R.A. Austin, **1997:8**.

Sark - 1 larva taken at Le Vallon D'Or, 10.v.1997, emerged 21.ix.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 15 specimens taken at Le Dos D'Ane, 2.-4., 6., 9. & 10.x.1999, M. & M. Shaffer, including forms *ciliana* (Hübner), *contaminana* (Hübner), *dimidiana* (Frölich) and *obscurana* (Donovan); [BMNH].

Sark - 1 specimen taken in Little Sark, Silver Mines, 5.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Hog's Back, 7.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Window above Pegâne Bay, 12.x.1999, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Fisherman's Cottage, 15.x.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Maricel, 6.ix.2002, H.E. Bull, f. *reticulata* (Ström); [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 22., 25. & 26.ix.2002, M. & M. Shaffer; [BMNH].

aspersana (Hübner, [1817])

Subtriple-spot Button

Guernsey - 1 specimen taken in Castel, Talbots Valley, vii.1896, W.A. Luff, **1899a(3):273** {recorded as *Peronea aspersana*, Hb.}.

Jersey - 1 specimen taken in 1931, A.C. Halliwell, **1940a(14):24** {recorded as *Peronea aspersana*}.

Herm - noted as common, 1 specimen taken, 31.vii.1982, D.J.L. Agassiz; [pers. comm.].

Herm - 2 specimens taken at Grand Monceau, 20.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Herm - 1 specimen taken at Robert's Cross, 23.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

ferrugana ([Denis & Schiffermüller], 1775)

Rusty Button

Guernsey - several specimens beaten from hedges in St. Martin, Hubit Lanes and St. Peter Port, Vrangue in 1898, W.A. Luff, **1899a(3):273** {recorded as *Peronea ferrugana*, W.V.}.

Jersey - 1 specimen taken in St. Peter, Val de la Mare [date not given], A.C. Halliwell, **1940a(14):24** {recorded as *Peronea ferrugana*}.

notana (Donovan, 1806)

no English name

Guernsey? - found to be common in v. & vi.1898 by W.A. Luff; first Bailiwick record listed by M. Austin as 1898, in unpublished checklist updated to 1998, no data given, record not published, not listed by W.A.

Luff, **1899a(3)**, but might have originated from a mixed series recorded by Luff [**verification required**].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

schalleriana (Linnaeus, 1761)

Logian Button

tristana (Hübner, [1799])

logiana; sensu Luff, 1899a

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Peronia* [sic] *tristana*}.

Guernsey - 1 specimen taken in a garden in St. Peter Port, Mount Row, ix.1896, W.A. Luff, **1899a(3):273** {recorded as *Peronea tristana*, Hb. (*logiana*, W.V.)}; [first Bailiwick record listed by M. Austin as 1898, in unpublished checklist updated to 1989, probably refers to synonymy listed by Luff under *tristana*].

Guernsey - specimens taken in Forest, Fontenelle and at the Gouffre, 20.vii.1917, F.E. Lowe, **1918(8):15** {recorded as *Acalla* (*Peronea*) *schalleriana*}.

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:8 & 41**.

Guernsey - 1 specimen taken in St. Peter Port, Dell Nursery, 25.vii.1999, R.A. Austin; [pers. comm. from Austin database].

variegana ([Denis & Schiffermüller], 1775)

Garden Rose Tortrix

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Peronia* [sic] *variegana*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Pironia* [sic] *variegana*}; & W.A. Luff, **1909b(5):495** {recorded as *Peronea variegana*, Schiff.}.

Jersey - notably small specimens taken on sand-hills in St. Ouen in association with *Rosa pimpinellifolia*, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Peronea variegana*}.

Guernsey - noted as common in vii.1898 and as being very variable, W.A. Luff, **1899a(3):273** {recorded as *Peronea variegana*, W.V.}.

Jersey - noted as moderately common, A.C. Halliwell, **1940a(14):24** {recorded as *Peronea variegana*}.

Sark - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken at 3 sites on 5 nights between 13.v.-29.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 13.vii.1990, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken on Little Sark, Silver Mines, 3.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - specimens taken at light at 5 sites on 9 nights between 3.viii.-7.ix.1996, R.A. Austin & J. Brehaut; 19 seen in St. Martin, Burnt Lane, Rothamsted trap, viii. & ix.1996, W. Angell; R.A. Austin, **1997:8 & 41**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 4.viii.1997, D.J.L. Agassiz; [pers. comm.].

Sark - 2 specimens seen on Hog's Back, 1.vii.1998, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1999a(24):376**.

Guernsey - specimens taken at 4 sites on 7 nights between 12.vii.-21.viii.1999, R.A. Austin and P.D.M. Costen; 1 in Castel, Fauxquets Valley, 30.vii.1999, P.H. Sterling; in St. Martin, Burnt Lane, Rothamsted trap, 4 in vii., 16 in viii. & 9 in ix.1999, R.A. Austin; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 1 specimen taken in Stocks Lane and 1 on Little Sark, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Grande Grève, 18.vii.2000, M. & M. Shaffer, dissected; [BMNH].

kochiella (Goeze, 1783)

Bosc's Button

boscana (Fabricius, 1794)

Sark - 1 specimen taken in 1981, T.N.D. Peet, **1982(21):21; & R.A. Austin, 1990(22):546** {recorded as *Acleris boscana*}.

Guernsey - 1 specimen taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in Castel, Talbot Valley, 18.vi.1989, R.A. Austin, **1990(22):546** {recorded as *Acleris boscana*}.

Herm - larvae taken on *Ulmus minor*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - larvae seen on *Ulmus minor*, in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen seen in Vale, Grande Maison Quarry, 19.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 larva taken on *Ulmus* sp. in Castel, Saumarez Park, 23.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 1 larva taken on *Ulmus* sp., 28.viii.1992, adult bred out, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:8 & 41** {recorded as *Acleris boscana*}.

Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Guernsey - 1 vacated pupa seen on *Ulmus minor* in Castel, Fauxquets Valley, 28.vii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Sark - 1 specimen taken in Rue du Sermon, 28.vii.2000, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

umbrana (Hübner, [1799])

Dark-streaked Button

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, vii.1997, P.D.M. Costen; R.A. Austin, **2001a(24):786**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 15.x.1998, P.D.M. Costen; R.A. Austin, **2001a(24):786**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 2.i.2000, P.D.M. Costen; R.A. Austin, **2001a(24):786**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

hastiana (Linnaeus, 1758)

Hast's Button

f. *argentana* Sheldon, 1930

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Peronia* [sic] *hastiana*}.

Guernsey - specimens taken in St. Martin, Fermain Bay and St. Peter Port, Hubit Lanes in 1898, W.A. Luff, **1899a (3):273** {recorded as *Peronea hastiana*, L.}.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 9.ix.1990; 1 in Vale, L'Ancrese, 17.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken at light in St. Peter Port, Trinity Cottages, 1.iv.1996, J. Hooper; 1 in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:8 & 41**.

Guernsey - 1 specimen taken in St. Pierre du Bois, 18.vii.1998, dissected, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 4.vii.1999, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 25.vii.1999, P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, i.& vii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Herm - 1 specimen taken at Princess Radziwell Walk, 18.vi.2003, f. *argentana* Sheldon, M. & M. Shaffer, dissected; [BMNH].

crisana ([Denis & Schiffmüller], 1775)

White-tufted Button

Guernsey - [specimens taken?] noted as common in 1981, T.N.D. Peet, **1982(21):21; & R.A. Austin, 1998(4):45**.

Guernsey - 1 specimen taken in St. Peter Port, Damouettes Lane, 24.viii.1997, R.A. Austin, **1998(4):45**.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 25.& 26.ii.1999, P.D.M. Costen; 1 in Castel, Talbot Valley, 30.iii.1999, R.A. Austin & P.D.M. Costen; 2 in Torteval, Vaux de Monel, 23.iii.1999, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, xi./xii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

hyemana (Haworth, 1811)

Chestnut Button

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

literana (Linnaeus, 1758)

Sprigged Green Button

Guernsey - 2 specimens taken in Forest, Le Chêne, 19.viii.& 14.x.1998, T.N.D. Peet; R.A. Austin, **1999(6):45; & first date given as 19.ix, 1999a(24):376**.

emargana (Fabricius, 1775)

Notch-wing Button

caudana (Fabricius, 1775)

Jersey - 2 specimens taken [date not given], A.C. Halliwell, **1940a(14):24** {recorded as *Peronea caudana*}.

Guernsey - specimens taken in 1983, R.A. & M. Austin; T.N.D. Peet, **1984(21):273**.

Sark - 1 specimen taken at Dixcart Wood, 1.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

CHLIDANOTINAE

OLINDIA Guenée, 1845

schumacherana (Fabricius, 1787)

Streamlet Shade

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

OLETHREUTINAE

CELYPHA Hübner, [1825]

SERICORIS; sensu Luff, 1899a

striana ([Denis & Schiffermüller], 1775)

Straight-barred Marble

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Guernsey - specimens taken at m/v light in St. Peter Port, St. John, 23.vii.1984, R.A. Austin; T.N.D. Peet, **1985(21):452**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 15.vi.1990 and specimens seen in St. Pierre du Bois, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken at light in Vale, Bordeaux, 19.vi.1996, R.A. Austin; 1 in Forest, La Croix, 30.vii.1996, J. Brehaut; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1996, W. Angell; R.A. Austin, **1997:8 & 41**.

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vii. & ix.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

woodiana (Barrett, 1882)

Mistletoe Marble

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

cespitana (Hübner, [1817])

Meadow Barred Marble

Alderney - 2 specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Sericoris cespitana*, Hb.}.

Guernsey - specimens taken, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

lacunana ([Denis & Schiffermüller], 1775)

Indefinite Marble

Guernsey - noted as frequent in vi. & vii.1898, W.A. Luff, **1899a(3):273** {recorded as *Sericoris lacunana*, W.V.}.

Alderney - several specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Sericoris lacunana*, Dup.}.

Alderney - 1 specimen taken at Le Grande Blaye, 25.viii.1959, M. Shaffer, identified by K.R. Tuck, 1991; [BMNH], **1993(28) :29**.

Alderney - 1 specimen taken at Longy Bay, Chateau de Longis, 30.viii.1959, M. Shaffer, dissected, identified by K.R. Tuck, 1991; [BMNH].

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer, dissected, identified by K.R. Tuck, 1991; [BMNH].

Guernsey - specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at La Rade, 1.ix.1987, M. & M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Guernsey - specimens seen at 10 cites on 22 nights between 17.v.-13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen over the island, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Sark - specimens taken on Eperquerie Common, 25.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Sark - 1 larva on road from La Tour to Rue de l'Eperquerie, 19.v.1994, emerged 6.vi.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Sark - specimens taken at Port Gorey, 20.vi.1994 and Banquette landing, 27.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):660**.

Guernsey - specimens seen at light at 7 sites on 35 nights between 26.v.-12.x.1996, R.A. Austin & J. Brehaut; specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 33 in vi., 20 in vii., 30 in viii. & 2 in x.1996, W. Angell; R.A. Austin, **1997:8 & 41** {recorded as *Olethreutes lacunana*}.

Sark - 1 specimen taken at Le Vallon D'Or, 7.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Alderney - 1 specimen taken at light at Platte Saline, [vii.]1996, R. & M.L. Long, R.A. Austin, **1997:8** {recorded as *Olethreutes lacunana*}.

Guernsey - 1 specimen taken in St. Martin, Soldiers Bay, 21.v.1997, M. & M. Shaffer, K.R. Tuck, 1997; [BMNH].

Sark - 1 specimen taken on Hog's Back, 1.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken in The Avenue, 5.vii.1998, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 14.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at 6 sites on 44 nights between 7.v.-23.x.1999, R.A. Austin and P.D.M. Costen; in St. Martin, Burnt Lane, Rothamsted trap, 1 in v., 28 in vi., 22 in vii., 31 in viii. & 33 in ix.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 8.viii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Herm - 1 specimen taken at Moulinet, 28.v.1999, M. & M. Shaffer; [BMNH].

Sark - 8 specimens taken at Stocks Hotel, 3.-8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 5 specimens seen at Stocks Hotel, 28, 30.vi. & 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Pondon, 17.vii.2000, M. & M. Shaffer, dissected; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 10., 12. & 17.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 5 specimens taken at Le Clos Bourel, 13., 17-19.vi.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 25.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Maricel, 30.vi.2002, H.E. Bull, dissected, [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 6.ix.2002, M.J. Bull; [BMNH].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 17.ix.2002, M. & M. Shaffer; [BMNH].

PINIPHILA Falkovitsh, 1962

bifasciana (Haworth, 1811)

Double-barred Orange Marble

Guernsey - specimen taken in St. Peter Port, St. John, 1982, R.A. Austin; [pers. comm. from Austin database], [first Bailiwick record listed by M. Austin as 1982, in unpublished checklist updated to 1998, record has not been published].

Guernsey - specimen taken in 1984, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, La Croix, 30.vii.1996, J. Brehaut; R.A. Austin, **1997:8**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

HEDYA Hübner, [1825]

PENTHINA Treitschke, 1830

ANTITHESIA; sensu Wilkinson, 1862

ARGYROPOLOCE; sensu Halliwell, 1940a

pruniana (Hübner, [1799])

Plum Tortrix

Jersey - 1 specimen taken, A.C. Halliwell, **1940a(14):24** {recorded as *Argyroploce pruniana*}.

Guernsey - specimen[s?] taken in St. Pierre du Bois, vi.1976 ([identified by J.D. Bradley], Commonwealth Institute of Entomology), R.H. Le Pelley, **1978(20):172**.

Guernsey - noted as generally common, v.-vi.1990, R.A. Austin; [pers. com. from Austin database].

Guernsey - specimens taken in Forest, Le Chêne and St. Pierre du Bois, La Broderie, 12. & 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - specimens seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens taken on path to the Pot, 19.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - 1 specimen taken at La Rondellerie, 5.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Herm - 2 specimens taken at Threepenny Hill, 23.v.1994, M. & M. Shaffer, identified K.R. Tuck, 1994; [BMNH].

Sark - specimen taken on road from La Vaurocque-La Coupée, 16.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):660**.

Sark - 2 specimens taken at Stocks Hotel, 10. & 15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Alderney - 1 specimen taken at actinic light at Platte Saline, 14.vii.1995, R. & M.L. Long, **1996 (31):17; & R.A. Austin, 1997b:42**.

Sark - 1 specimen taken near La Vieux Port, 3.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 1 specimen taken on cliffpath above Port du Moulin, 4.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 1 specimen taken at Fairy Wood near Hog's Back, 7.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Guernsey - specimens seen at 2 sites on 9 nights between 8.vi.-22.vii.1996, R.A. Austin; 22 seen in St. Martin, Burnt Lane, Rothamsted trap, vi. & vii.1996, W. Angell; R.A. Austin, **1997:8 & 41**.

Sark - 1 larva taken at Le Pondon, 9.v.1997, pupated 11.v.1997, emerged 25.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 2 specimens taken on Little Sark, Cider Press Cottage, 13.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 1 specimen taken at Window, above Port du Moulin, 16.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - 2 specimens taken on cliffpath in St. Pierre du Bois, 17.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Icart Point, 21.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Sark - 1 specimen taken on Hog's Back, 11.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Guernsey - specimens taken at 3 sites on 11 nights between 15.v.-2.vii.1999, R.A. Austin and P.D.M. Costen; 24 in St. Martin, Burnt Lane, Rothamsted trap, vi.& vii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 19.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Hog's Back, 20.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken on cliffpath at Moie Sercq, 22.v.1999, M. & M. Shaffer, dissected; [BMNH].

Guernsey - 2 specimens taken in St. Pierre du Bois, near Mt. Hérault, 31.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken on cliffpath in St. Pierre du Bois, 3.& 4.vi.1999, M. & M. Shaffer, dissected; [BMNH].

Sark - 4 specimens taken at Le Dos D'Ane, 9., 10.& 16.vi.2001, M. & M. Shaffer, 1♀ dissected; [BMNH].

Sark - specimens seen at Le Clos Bourel, 14. & 17.vi.2001, M.J. Bull; det. M. Shaffer.

Guernsey - 1 specimen taken in Forest, La Chêne, 23.vi.2001, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

nubiferana (Haworth, 1811)

Marbled Orchard Tortrix

dimidioalba (Retzius, 1783), invalid name

variegana (Hübner, [1799]), *nec* ([Denis & Schiffermüller], 1775)

cynosbana; sensu Luff, 1899a

cynosbatella; sensu Wilkinson, 1862

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Antithesia cynosbatella*}.

Guernsey - noted as common, beaten from hedges in vi.1898, W.A. Luff, **1899a(3):273** {recorded as *Penthina cynosbana*, Hb. (*variegana*, Hb.)}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Penthina cynosbana*, H.B.}.

Herm - several specimens taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Penthina cynosbana*, H.B.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Penthina cynosbana*, H.B.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):24** {recorded as *Argyroploce variegana*}.

Guernsey - noted as seen in various localities, 1 taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 7 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 6 in vi. & 1 in viii. 1996; W. Angell; R.A. Austin, **1997:8 & 41** {recorded as *Hedya dimidioalba*}.

Sark - 2 specimens at light, 27.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197** {recorded as *Hedya dimidioalba*}.

Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

ochroleucana (Frölich, 1828)

Common Long-cloaked Marble

Guernsey - specimens taken in St. Martin in 1898, Mrs Boley; W.A. Luff, **1899a(3):273** {recorded as *Penthina ochroleucana*, Hb.}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):557**.

salicella (Linnaeus, 1758)

White-backed Marble

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 4.vii.1997, R.A. Austin, **1998a(24):197**.

METENDOTHENIA Diakonoff, 1973

PENTHINA; sensu Luff, 1899a

atropunctana (Zetterstedt, 1840)

Dotted Cloaked Marble

dimidiana (Sodoffsky, 1830), *nec* (Frölich, 1828)

ochromelana (Guenée, 1845)

Guernsey - 1 specimen taken in St. Martin near Moulin Huet in 1898, W.A. Luff, **1899a(3):273** {recorded as *Penthina ochromelana*, Gn. (*dimidiana*, Tr.)}.

ORTHOTAENIA Stephens, 1829

ARGYROPOLOCE; sensu Halliwell, 1940a

SERICORIS; sensu Luff, 1900f

undulana ([Denis & Schiffermüller], 1775)

Barred Nettled Marble

urticana; sensu Hübner, [1799]

Alderney - noted as not rare in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Sericoris urticana*, Hb.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):24** {recorded as *Argyroploce urticana*}.

Alderney - 2 specimens taken at Val de Fontaine, 24.vii.1962, M. Shaffer, ♂ dissected, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - specimens taken in Forest, Le Chêne, 12.vi.1990 and 1♀ taken in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):743**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1996, W. Angell; R. A. Austin, **1997:8 & 41**.

Sark - 3 specimens taken at Le Dos D'Ane, 4.& 5.vii.1998, M. & M. Shaffer, ♀ dissected; [BMNH].

Sark - 1 specimen taken on path above Dixcart Bay, 10.vii.1998, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken at Grève de la Ville, 14.vii.1998, dissected, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Tour, 15.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 16.& 19.vii.2000, dissected, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 10., 16.& 22.vi.2001, ♀ dissected, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on coastal path to Dixcart Wood, 13.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grève de la Ville, 14.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 20.vi.2001, M.J. Bull; [BMNH].

APOTOMIS Hübner, [1825]

turbidana (Hübner, [1825])

Greater Cloaked Marble

lineana; sensu Austin, 1989

Guernsey? - found to be common in 1898, W.A. Luff; [pers. comm. from Austin database], [first Bailiwick record listed as *Apotomis lineana* by M. Austin as 1898, in unpublished checklist updated to 1989, but as *Apotomis turbidana* in checklist updated to 1998, no data given, record not published].

[This record would appear to link up with *Apotomis turbidana* (Hübner, [1825]) by subsequent identification; first Bailiwick record listed by M. Austin as *Apotomis lineana* for 1898, in unpublished checklist updated to 1989, but in checklist updated to 1998 *lineana* had been omitted and was replaced by *A. turbidana*. The two species are close in external appearance and would require genitalia examination to distinguish them. From the date it probably originates from a specimen, or specimens taken and misidentified by W.A. Luff, but neither name was listed in his paper (1899a(3):267-277). Verification required. See also notes under *Zeiraphera isertana* (Fabricius, 1794)]

ENDOTHENIA Stephens, 1852

PENTHINA; sensu Luff, 1900f

gentianaeana (Hübner, 1799)

Teazle Marble

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, dissected, M. & M. Shaffer; [BMNH].

oblongana (Haworth, 1811)

Bordered Narrow Marble

sellana (Frölich, 1828)

Alderney - 2 specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Penthina sellana*, Hb.}.

Guernsey - 1 specimen taken in Torteval, Pleinmont, 12.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

ericetana (Humphreys & Westwood, 1854)

Heath Marble

Guernsey - specimens taken at m/v light in Vale, L'Ancrese, 18.viii.1984, R.A. Austin; T.N.D. Peet, **1985(21):452**.

quadrinaculana (Haworth, 1811)

Blotched Marble

Guernsey - 1 specimen taken in Vale, Vale Pond, 2.ix.1990, G. & F. Higgs; R.A. Austin, **1991(22):743**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, ix.1996, W. Angell; R. A. Austin, **1997:8**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

LOBESIA Guenée, 1845

(**LOBESIA** Guenée, 1845)

SERICORIS; sensu Luff, 1900f

reliquana (Hübner, [1825])

no English name

Guernsey - 2 specimens taken in St. Martin, Moulin Huet, 2.vi.2002, P.H. Sterling; R.A. Austin, **2003(18):43; & 2003a(25):259**.

abscisana (Doubleday, 1849)

no English name

Guernsey - 1 specimen taken in Castel, Fort Hommet, 27.iv.1997, R.A. Austin, **1998(4):45**.

Sark - 1 specimen taken at Le Clos Bourel, 31.vii.2001, M.J. Bull, dissected, identified by K.R. Tuck, 2002; [BMNH].

littoralis (Humphreys & Westwood, 1845)

no English name

Alderney - species listed, no data given [specimen taken in 1899], E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Sericoris littoralis*, Curt.}.

Guernsey - noted as common on cliffs amongst Thrift, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - specimens taken in St. Peter Port, St. John, 9. & 10.vi.1990 and generally seen on 7 nights between 12.viii.-11.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - few scattered sightings, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - specimens taken, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 2 specimens taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].

Guernsey - 1 specimen taken in Vale, L'Ancrese Bay, 20.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken on Eperquerie Common, 25.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - specimens taken on Eperquerie Common, 17.vi.1994 and Port à la Jument, 20.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):660**.

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 1 in vii. & 1 in x.1996, W. Angell; R.A. Austin, **1997:8 & 41**.

Guernsey - 1 specimen taken in St. Pierre du Bois, cliffpath, 17.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, cliffpath, 23.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Sark - 8 specimens seen on sage and other plants in La Seigneurie garden, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 3 specimens taken in Torteval, cliffpath, 30.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, cliffpath, 3.vi.1999, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

BACTRA Stephens, 1834

furfurana (Haworth, 1811)

Mottled Bran Marble

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000a(240):561**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

lancealana (Hübner, [1799])

Dusty Marble

pauperana (Haworth, 1811), nec (Schrank, 1802)

lanceolana; emendation, Hübner, 1822

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Bactra pauperana*}; [identified by K.R. Tuck, 1993, 1 specimen in H.T. Stainton collection, BMNH].

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Bactra lanceolana*, Hb.}.

Jersey - noted as abundant in St. Peter, Val de la Mare, A.C. Halliwell, **1940a(14):24**.

Alderney - 1 specimen taken at Val Trois Vaux, 26.viii.1959, M. Shaffer, identified by K.R. Tuck, 1987; [BMNH]; **1993(28) :29**.

Guernsey - noted as common among sedges at Claire Mare in 1981, T.N.D. Peet, **1982(21):21**.

Sark - 1 specimen taken at La Rade, 1.ix.1987, M. & M. Shaffer, identified by K.R. Tuck, 1987; [BMNH].

Guernsey - specimens seen in Castel, Talbot Valley, 12.v.& 9.vi.1990; in St. Peter Port, St. John, 5.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Pierre du Bois, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 2 specimens taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer, identified by K.R. Tuck, 1992; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 15.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Guernsey - specimens seen in Castel, Talbot Valley, Le Petit Pré, late v. and early vi.1996, R.A. Austin, **1997:8**.

Guernsey - several specimens taken in Castel, Talbot Valley, Le Petit Pré, early v.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 2.viii.1999, P.H. Sterling; 3 in St. Martin, Burnt Lane, Rothamsted trap, viii.& ix.1999, R.A. Austin; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 1 specimen taken at Le Clos Bourel, 6.ix.2002, M.J. Bull; [BMNH].

EUDEMIS Hübner, [1825]

profundana ([Denis & Schiffermüller], 1775)

Diamond-backed Marble

Guernsey - 1 specimen taken at actinic light in St. Peter Port, St. John, 30.vii.1991, R.A. Austin, **1992(23):31 & 35**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

ANCYLIS Hübner, [1825]

(**ANCHYLOPERA** Stephens, 1829)

PHOXOPTERIS Treitschke, 1829

PHOXOPTERYX Sodoffsky, 1837 unjustified emendation

unculana (Haworth, 1811)

Hooked Blotched Roller

Alderney - [first record listed by M. Austin as 1899 [Marquand?], in unpublished checklist updated to 1998, no data given, record was not published by Luff (1900: 388-396) and appears to be unpublished, verification required].

myrtillana (Treitschke, 1830)

Lyell's Roller

Guernsey - several specimens bred by Mrs Boley in 1898, W.A. Luff, **1899a(3):274** {recorded as *Phoxopteryx myrtillana*, Tr.}.

EPINOTIA Hübner, [1825]

(**EVETRIA** Hübner, [1825])

HYPERMECIA Guenée, 1845

COCCYX; sensu Wilkinson, 1862

EUCOSMA; sensu Halliwell, 1940a

EUPOECILIA; sensu Luff, 1900f

GRAPHOLITHA; sensu Luff, 1899a

subocellana (Donovan, 1806)

Retuse Marbled Bell

Sark - 1 specimen taken at Dixcart Wood, 1.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

bilunana (Haworth, 1811) **Hoary Double-crescent Bell**
 Jersey - 1 specimen taken in St. Clements, La Blinerie, 10.vii.1996, R.V.M. Burrow; M.L. & R. Long, **1997(27):29**.

ramella (Linnaeus, 1758) **Grey Double-crescent Bell**
 Guernsey - 1 specimen taken at light in Castel, Fauxquets Valley, 2.viii.1999, P.H. Sterling; [pers. comm.]; R.A. Austin, **2000a(24):561**.

immundana (Fischer von Röslerstamm, 1839) **Angle-barred Bell**
 Guernsey - 2 specimens taken in St. Saviours, Bas Courtil Lane, 5.viii.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56 & 2000a(24):561**.
 Guernsey - 1 specimen taken in Vale, L'Ancrese, 12.v.2001, R.A. Austin, **2002a(1):39**.

nisella (Clerck, 1759) **Poplar Grey Bell**
 f. *decorana* (Hübner, [1822])
 Jersey - specimens taken in 1970 [R. Long?]; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken at light in Torteval, Pleimont, 29.ix.1987, R.A. Austin, **1988(22):194**.
 Guernsey - specimens taken in Vale, L'Ancrese, viii.1993, R.A. Austin; [pers. comm. from Austin database], [first Bailiwick record listed by M. Austin as 1993, in unpublished checklist updated to 1998, records has not been published].
 Guernsey - specimens taken in 1997, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens taken in 1998, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens taken on 7 nights in Vale, L'Ancrese, 17.vii.-21.viii.1999, R.A. Austin; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 22.vii.2000, f. *decorana*, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):786**.
 Sark - 1 specimen taken at Stocks Hotel, 30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

tenerana ([Denis & Schiffermüller], 1775) **Nut Bud Moth**
 Guernsey - 1 specimen taken at light in Forest, Le Chêne, 29.vii.1997, D.J.L. Agassiz; R.A. Austin, **1998a(24):197**.

tedella (Clerck, 1759) **Streaked Pine Bell**
taedella (Linnaeus, 1761)
hercyniana (Uslar, 1798)
hyrciniana; misspelling
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Coccyx hyrciniana* [sic]}.
 Guernsey - specimens taken, beaten from fir trees in plantation in St. Martin near Jerbourg in 1898, W.A. Luff, **1899a(3):274** {recorded as *Coccyx taedella*, L. (*hyrciniana* [sic], Uslar)}.

cruciana (Linnaeus, 1761) **Willow Tortrix**
angustana (Hübner, [1813])
 Guernsey - specimens taken amongst tallows in Forest at top of Petit Bôt Bay, v.1896, W.A. Luff, **1899a(3):274** {recorded as *Hypermeia cruciana*, L. (*angustana*, Wlk.)}.
 Alderney - several specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Eupoecilia angustana*, Hb.}.
 Jersey - 1 specimen taken in the Val de la Mare [date not given], A.C. Halliwell, **1940a(14):24** {recorded as *Eucosma cruciana*}.

(HAMULIGERA Obratzsov, 1946)

abbreviana (Fabricius, 1794) **Mitterbach's Bell**
trimaculana (Donovan, 1806)
 Guernsey - listed as common in 1898, W.A. Luff, **1899a(3):274** {recorded as *Grapholitha trimaculana*, Don.}.
 Guernsey - specimens bred from larvae on elm foliage in St. Pierre du Bois, vi.1976, [identified by J.D. Bradley], Commonwealth Institute of Entomology, R.H. Le Pelley, **1978(20):172** {recorded as *Epinotia trimaculana* (Donovan)}.
 Herm - specimens taken, 31.vii.1982, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens taken in various localities, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].
Herm - 1 specimen taken at Harbour area, 21.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].
Alderney - 1 specimen taken at light at Platte Saline, 8.viii.1998, R. & M.L. Long; R.A. Austin, **1999a(24):376**.
Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.2000, M. & M. Shaffer, dissected; [BMNH].

(**EPINOTIA** Hübner, [1825])

HALONOTA; sensu Wilkinson, 1862

PAEDISCA; sensu Luff

trigonella (Linnaeus, 1758)

Stroem's Bell

stroemiana (Fabricius, 1781)

similana (Hübner, 1793), nec ([Denis & Schiffermüller], 1775)

bimaculana (Donovan, 1808)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Halonota bimaculana*}.

Guernsey - listed as common in 1898, W.A. Luff, **1899a(3):274** {recorded as *Halonota bimaculana*, Don. (*similana*, Hb.)}.

sordidana (Hübner, [1824])

Clouded Alder Bell

Guernsey - 1 specimen taken in St. Saviours, ix.1877, W.A. Luff, **1899a(3):274** {recorded as *Paedisca sordidana*, Hb.}.

solandriana (Linnaeus, 1758)

Solander's Bell

f. *parmatana* (Hübner, [1817])

Guernsey - 1 specimen taken in St. Martin, 3.viii.1870, W.A. Luff, **1899a(3):274** {recorded as *Paedisca solandriana*, L.}.

Guernsey - 1 specimen taken in St. Martin, 28.vii.1896, W.A. Luff, **1899a(3):274** {recorded as *Paedisca solandriana*, L.}.

Guernsey - 1 specimen taken in St. Martin, Icart, 1.viii.2001, T.N.D. Peet; R.A. Austin, **2002(15):47** {recorded as *Epinotia solandriana* f. *parmatana*}; data [erroneously?] listed as [Forest], Le Chêne, 1.viii.2001; R.A. Austin, **2002a(1):39**.

CROCIOSEMA Zeller, 1847

CROCIOSEMA; misspelling

plebejana Zeller, 1847

Southern Bell

Guernsey - specimens bred from seed capsules of tree mallow in Castel, Vazon, ix.1983, T.N.D. Peet, **1984(21):272 & 273**; & noted that larvae are very common in the seeds, **1988(100):23**.

Guernsey - specimens taken at 5 sites on 8 nights between 19.vii.-10.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, x.1994, A.C. Warne; [pers. comm.].

Guernsey - 2 specimens taken at light at 2 sites on 5 nights between 12.x.-3.xi.1996, R. A. Austin; 7 in St. Martin, Burnt Lane, Rothamsted trap, vii., viii. & x.1996, W. Angell; R.A. Austin, **1997:8 & 41** {recorded as *Crociosema* [sic] *plebejana*}.

Guernsey - specimens taken at 3 sites on 49 nights between 26.vi.-5.xii.1999, R.A. Austin and P.D.M. Costen; in St. Martin, Burnt Lane, Rothamsted trap, 1 in vii., 2 in viii., 5 in ix., 1 in x. & 1 in xi./xii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 6. & 15.x.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Fisherman's Cottage, 15.x.2000, dissected, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 11. & 13.vi.2001, dissected, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken in The Avenue, 16.iv.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 26.ix.2002, M. & M. Shaffer; [BMNH].

RHOPOBOTA Lederer, 1859

GRAPHOLITHA; sensu Luff, 1899a, unjustified emendation

GRAPOLITHA; misspelling

naevana (Hübner, [1817]) **Holly Tortrix**
 Guernsey - several specimens taken in lanes in Forest in 1898, W.A. Luff, **1899a(3):274** {recorded as *Grapholitha naevana*, Hb.}.
 Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Grapolitha* [sic] *naevana*, H.B.}.
 Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Sark - specimens taken in summer 1982, D.J.L. Agassiz; [pers. comm.].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:8 & 41**.
 Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 28.vii.1999, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

ZEIRAPHERA Treitschke, 1829

EUCOSMA; sensu Halliwell, 1940a

PAEDISCA; sensu Luff, 1899a

ratzeburgiana (Saxesen, in, Ratzeburg, 1840)

Ratzeburg's Bell

Sark - 1 specimen taken at Le Dos D'Ane, 3.vii.2003, M. & M. Shaffer, dissected; [BMNH].

isertana (Fabricius, 1794)

Cock's-head Bell

corticana; sensu auct.

Guernsey - listed as frequent in 1898, W.A. Luff, **1899a(3):274** {recorded as *Paedisca corticana*, W.V.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):24** {recorded as *Eucosma corticana*}.

[Luff grouped 3 species under *Paedisca* which reasonably resemble one another, and *isertana* (Fabricius, 1794) would seem to be the most likely candidate for Luff's record. Similarly, until contrary evidence is available, Halliwell's record is likewise treated as this species; other alternatives under this name would be *corticana* Hübner [1799, nec Denis & Schiffermüller, 1775] = *Apotomis turbidana* Hübner, [1825], this is a quite distinctive species which is unlikely to have been grouped with the two other species listed by Luff under *Paedisca*, also, *Aterpia corticana* ([Denis & Schiffermüller], 1775, a species which is recorded from France but not from the British Isles, however, neither Luff nor Halliwell give any indication that their *corticana* was a non-British species.)]

Guernsey - 1 specimen taken in St. Peter Port, St. John, 14.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in 1994, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:8 & 41**.

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 6.viii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Vaurocque, 25.vii.2000, dissected, M. & M. Shaffer; [BMNH].

griseana (Hübner, [1799])

Larch Tortrix

diniana (Guenée, 1854)

Guernsey - several specimens taken at m/v light in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz, R.A. & M. Austin; T.N.D. Peet, **1983(21):149; & 1984(21):273** {recorded as *Zeiraphera diniana*}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

GYPSONOMA Meyrick, 1895

GYPSONOMA; misspelling

SPILONOTA; sensu Luff, 1899a

aceriana (Duponchel, 1843)

Poplar Cloaked Shoot Moth

Guernsey - specimens taken in garden in St. Peter Port, Burnt Lane, vii.1898, W.A. Luff, **1899a (3):273** {recorded as *Spilonota aceriana*, Mann}; & R.A. Austin, **1999a(24):371**.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 1.viii.1998, R.A. Austin, **1999a(24) :371**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

sociana (Haworth, 1811)

Neglected Cloaked Shoot Moth

neglectana (Duponchel, 1844)

Jersey - 3 specimens taken in St. Saviour [date not given], A.C. Halliwell, **1940a(14):24** {recorded as *Gypsomona* [sic] *neglectana*}.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):743**.

Jersey - 1 specimen taken in 1994, A.C. Warne; [pers. comm.].

Guernsey - 2 specimens taken in Vale, L'Ancrese, 27. & 28.vii.2001, R.A. Austin, **2002a(1):39**.

dealbana (Frölich, 1828)

White-cloak Shoot Moth

Guernsey - specimens taken in Forest, Petit Bôt, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken in St. Pierre Du Bois, Clare Mare, vi.1989, R.A. Austin; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1989, in unpublished checklist updated to 1998, record has not been published].

Guernsey - specimen taken in Castel, Cobo Bay, 17.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1995; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 22.vii.1996; 1 in St. Peter Port, St. John, 24.vii.1996 and 10.viii.1996; 1 in Vale, L'Ancrese, 4.viii.1996, R.A. Austin, **1997:8**.

Guernsey - specimens taken in 1997, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in 1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 28.vii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 31.vii.1999, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

EPIBLEMA Hübner, [1825]

(**NOTOCELIA** Hübner, [1825])

ASPIS Treitschke, 1830, nec Laurenti, 1786

PARDIA Guenée, 1845

EPIBLEME; misspelling

PORDIA; misspelling

SPILONOTA; sensu auct.

cynosbatella (Linnaeus, 1758)

Three-dotted Rose Bell

tripunctana ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Pardia tripunctana*}.

Herm - 1 specimen taken, vii.1872, W.A. Luff, **1905a:380** {recorded as *Pardia tripunctana*, W.V.}.

Guernsey - noted as common, beaten from hedges in v. & vi.1898, W.A. Luff, **1899a(3):273** {recorded as *Pardia tripunctana*, W.V.}.

Sark - noted as common in hedges, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Pordia* [sic] *tripunctana*, W.V.}.

Guernsey - 3 specimens taken, 24. & 31.v. & 11.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 7 specimens taken at light at 2 sites on 7 nights between 11.-25.vi.1996, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, vi.1996, W. Angell; R.A. Austin, **1997:9 & 41**.

Sark - 1 specimen taken at Petit Dixcart Land, 17.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 27.v.1999; 2 in Vale, L'Ancrese, 30.v. & 12.vi.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

uddmanniana (Linnaeus, 1758)

Bramble Shoot Moth

udmannia; misspelling

udmanniana; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Notocelia udmanniana* [sic]}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Notocelia udmanniana* [sic]}; & W.A. Luff, **1909b(5):495** {recorded as *Aspis udmannia* [sic], L.}.

Alderney - listed as common in [1873], W.A. Luff, **1898a(3):178** {recorded as *Aspis udmanniana* [sic]}.

Guernsey - noted as common in hedges in vi.1898, W.A. Luff, **1899a(3):273** {recorded as *Aspis udmanniana* [sic], L.}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Aspis udmanniana* [sic], L.}.

Herm - larvae noted as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Aspis udmannia* [sic], L.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Aspis udmanniana* [sic], L.}.

Jersey - noted as common in St. Helier, Bellozanne Valley and in St. Peter, Val de la Mare, A.C. Halliwell, **1940a (14):24** {recorded as *Notocelia udmanniana*}.

Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer, identified by K.R. Tuck, 1987; [BMNH].

Guernsey - specimens seen in various localities, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen in St. Martin La route de Saints, 31.vii.1990; St. Martin, Icart, 12.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Rouge Terrier, 24.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - 2 specimens taken at Harbour area, 30.vi. & 1.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Herm - 1 specimen taken at The Teazle, 22.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995, [BMNH].

Herm - 1 specimen taken above Monku, 22.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Sark - specimens seen at Le Dos D'Ane, 1.viii.1995, M. & M. Shaffer.

Guernsey - 1 specimen seen at light in Vale, L'Ancrese, 30.vi.1996 and 1 in Vale, Bordeaux, 19.vii.1996, R.A. Austin; specimens seen at light in Forest, La Croix, 14. & 23.vii. & 18.viii.1996, J. Brehaut; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:9 & 41**.

Alderney - 2 specimens seen at light at Platte Saline, 20. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:9**.

Sark - 1 specimen taken at Stocks Hotel, 1.vii.1998; 1 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 4 specimens taken at Le Dos D'Ane, 4. & 7.vii.1998, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken on path above Dixcart Bay, 10.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in, St. Pierre du Bois, La route de la Hougue Anthan, 21.vii.1998, M. & M. Shaffer.

Guernsey - specimens seen at 4 sites on 9 nights between 9.vi.-30.vii.1999, various recorders; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 4. & 5.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 28.vi. & 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 15.vii.2000, M. & M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 11.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 2 specimens seen at Stocks Hotel, 26. & 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

trimaculana (Haworth, 1811)

Triple-blotched Bell

Guernsey - 1 specimen taken in St. Peter Port, St. John, 10.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common on coasts, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):743**.

Guernsey - 2 specimens taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Sark - 1 specimen seen at Maricel, 16.viii.2002, H.E. Bull; det. M. Shaffer.

rosaecolana (Doubleday, 1850)

Lesser Brown-cloaked Bell

rosaecholana: misspelling

Sark - listed as common, W.A. Luff, **1907a:192**.

Jersey - 2 specimens taken [date not given], A.C. Halliwell, **1940a(14):24** {recorded as *Notocelia rosaecolana*}; & R. & M.L. Long, **1997:17** {recorded as *Epibleme* [sic] *rosaecolana*}.

Guernsey - 1 specimen taken in Torteval, Pleinmont, 2.vi.1982, R.A. Austin, **1991(22):743** {recorded as *Epiblema rosaecholana* [sic]}; & R. & M.L. Long, **1997:17** {recorded as *Epibleme* [sic] *rosaecolana*}.

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Guernsey - several specimens taken at light at 3 sites on 8 nights between 22.vi.-22.vii.1996, R.A. Austin; 28 seen in St. Martin, Burnt Lane, Rothamsted trap, 10 in vi. & 18 in vii. & viii.1996, W. Angell; R.A. Austin, **1997:9 & 41**.

Alderney - 1 specimen taken at light at Platte Saline, 26.vi.1996, R. & M.L. Long; R.A. Austin, **1997:9**.

Sark - 1 specimen taken on path to Hog's Back, 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:42**.

Alderney - 1 specimen taken at light at Platte Saline, 27.vii.1997, R. & M.L. Long, **1997:17** {recorded as *Epibleme* [sic] *rosaecolana*}.

Guernsey - 12 specimens taken at 4 sites on 12 nights between 14.vi.-11.vii.1999, R.A. Austin and P.D.M. Costen; 26 in St. Martin, Burnt Lane, Rothamsted trap, vi. & vii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 25.vi.& 2.vii.2003, M. & M. Shaffer, dissected; [BMNH].

roborana ([Denis & Schiffermüller], 1775)

Greater Brown-cloaked Bell

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, 1862; & 1865:229 {recorded as *Spilonota roborana*}.

Guernsey - several specimens beaten from hedges in vi.1898, W.A. Luff, **1899a(3):273** {recorded as *Spilonota roborana*, W.V.}.

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer, identified by K.R. Tuck, 1993; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

incarnatana (Hübner, [1800])

Pretty Short-cloaked Bell

Guernsey - 1 specimen taken in Vale, L'Ancrese, 3.vii.1998, R.A. Austin, **1999(6):45; & 1999a (24):376**.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 17.vii.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):557**.

(**EPIBLEMA** Hübner, [1825])

EUCOSMA; sensu Halliwell, 1840a

HALONOTA; sensu Wilkinson, 1862

foenella (Linnaeus, 1758)

White-foot Bell

pflugiana (Fabricius, 1787)

Jersey - 1 specimen taken in St. Peter, Val de la Mare [date not given], A.C. Halliwell, **1940a(14):24** {recorded as *Eucosma pflugiana*}.

Guernsey - specimens taken at dusk and at m/v light in Castel, Fort Richmond, 22.vii.1984, R.A. Austin, P.D.M. Costen & T.N.D. Peet; T.N.D. Peet, **1985(21):452**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 13.vii.1990, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 3.vii.1999, R.A. Austin; [pers. comm. from Austin database].

scutulana ([Denis & Schiffermüller], 1775)

Larger Blotch-marked Bell

pflugiana sensu Haworth, 1811

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Halonota scutulana*}.

Guernsey - specimens taken in St. Martin near Fermain Bay, vii.1874, W.A. Luff, **1899a(3):274** {recorded as *Halonota pflugiana*, Haw. (*scutulana*, Wik.)}.

costipunctana (Haworth, 1811)

Three-spotted Bell

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

EUCOSMA Hübner, 1823

(**EUCOSMA** Hübner, 1823)

GRAPHOLITHA; sensu Luff, 1899a

lacteana (Treitschke, 1835)

Wimmer's Bell

maritima (Humphreys & Westwood, 1845)

Alderney - 1 specimen taken, 25.vi.1989, M.W. Harper; R. & M.L. Long, **1998(33):24**.

campoliliana ([Denis & Schiffermüller], 1775)

Beautiful Marbled Bell

subocellana; sensu Luff, 1899a

Guernsey - several specimens beaten from hedges in Castel, Grande Mare, Vazon, v.1876, W.A. Luff, **1899a(3):274** {recorded as *Grapholitha campoliliana*, W.V. (*subocellana*, Don.)}.

Guernsey - 1 specimen taken in St. Sampson, Clos des Pecqueries, 6.vii.2001, M.P. Lawlor; R.A. Austin, **2002a(1):39**.

(**PHANETA** Stephens, 1852)

CATOPTRIA; sensu Luff, 1899a

hohenwartiana ([Denis & Schiffermüller], 1775)

Bond's Bell

Jersey - specimens taken in 1968 [R. Long?]; [pers. comm. from Austin database].

Guernsey - specimens taken in 1982, R.A. Austin; [pers. comm. from Austin database], [first Bailiwick record listed by M. Austin as 1982, in unpublished checklist updated to 1998, no data given, record has not been published, verification required].

Guernsey - specimens taken in 1983, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in 1984, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:9 & 41**.

Guernsey - specimens taken in 1997, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 8.vii.1999, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 ♂ taken at La Vaurocque, 24.vii.2000, dissected, M. & M. Shaffer; [BMNH].

[note: the species *hohenwartiana* has recently been revised (2004, Agassiz & Langmaid (27): 41-49), resulting in the species *fulvana* (Stephens, 1834) and *parvulana* (Wilkinson, 1859) being brought out of synonymy and revised as valid species. All three species are known from Britain, similarly, they may all be present in the Channel Islands. All voucher specimens need to be dissected for genitalia examination.]

cana (Haworth, 1811)

Hoary Sealed Bell

Guernsey - specimens taken in Forest near the Gouffre, viii.1898, W.A. Luff, **1899a(3):274** {recorded as *Catoptria cana*, Haw.}.

Alderney - noted as not common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Catoptria cana*, Haw.}.

Jersey - 2 specimens taken in St. Peter, Val de la Mare [dates not given], A.C. Halliwell, **1940a(14):24**.

Guernsey - 1 specimen taken in Castel, Talbot Valley, 31.v.1990; 1 in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Pierre du Bois, Forest, Le Chêne and Vale, Vale Pond, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 2 specimens taken in 1994, A.C. Warne; [pers. comm.].

Herm - 2 specimens taken at May Queen, 20.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 14.vii.1996; 1 in St. Peter Port, St. John, 19.vii.1996; 1 in Vale, Bordeaux, 19.vii.1996, and 1 in St. Peter Port, The Dell, 21.vii.1996, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:9 & 41**.

Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.1998, M. & M. Shaffer, dissected; [BMNH].

Herm - 1 specimen taken at Le Manoir, 28.v.1999, M. & M. Shaffer, dissected; [BMNH].

Guernsey - specimens taken at 3 sites on 10 nights between 12.vi.-22.vii.1999, R.A. Austin and P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, vi. & vii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Clos Bourel, 1.vii.2001, M.J. Bull, dissected; [BMNH].

THIODIA Hübner, [1825]

citrana (Hübner, [1799])

Lemon Bell

Alderney - specimens taken in 1970, R. Long; [pers. comm. from Austin database], [first Bailiwick record listed by M. Austin as 1970, in unpublished checklist updated to 1998, no data given, record not published, verification required].

Alderney - specimens taken in 1972, R. Long; [pers. comm. from Austin database].

Alderney - specimens taken in 1973, R. Long; [pers. comm. from Austin database].

Guernsey - specimens taken in 1982, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken 1984 [this record does not seem to have been previously published, data and name of collector not given]; R.A. Austin, **1993(23):232**.

Guernsey - 1 specimen taken at light in Castel, Grandes Rocques, 8.vii.1992, R.A. Austin, **1993(23):232**.

Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 14.vii.1996, R.A. Austin, **1997:9**.

Guernsey - specimens taken in 1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in Vale, Grande Havre, 25.vi.1999, R.A. Austin, P.D.M. Costen & M. Simmons; 1 in Vale, L'Ancrese, 26.vi.1999, R.A. Austin; [pers. comm. from Austin database].

SPILONOTA Stephens, 1829

ocellana ([Denis & Schiffermüller], 1775)

Bud Moth

Guernsey - several specimens taken in garden in St. Martin, Burnt Lane, viii.1898, W.A. Luff, **1899a(3):273**.

Guernsey - 1 specimen taken at m/v light, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:9 & 41**.

Sark - 1 specimen taken at Hog's Back, 11.vii.1998, M. & M. Shaffer, identified by K.R. Tuck, 1998; [BMNH].

Alderney - 3 specimens taken at light at Platte Saline, 8., 9. & 10.viii.1998, R. & M.L. Long; R.A. Austin, **1999a(24):376**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 22.vii.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 28.vii.1999, P.H. Sterling; 1 in St. Saviour, Bas Courtil Lane, 5.viii.1999, and 1 in Vale, L'Ancrese, 21.viii.1999, R.A. Austin; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
 Sark - 1 specimen taken at Le Dos D'Ane, 22.vii.2000, M. & M. Shaffer, dissected; [BMNH].
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

CLAVIGESTA Obraztsov, 1946

EVETRIA; sensu Halliwell, 1940a

sylvestrana (Curtis, 1850)

[Maritime] Pine Shoot Moth

Jersey - 1 specimen taken [date not given], A.C. Halliwell, **1940a(14):24** {recorded as *Evetria sylvestrana*}.

Guernsey - 1 specimen taken in St. Peter Port, Dell Nursery, 21.vii.2001, R.A. Austin, **2002a(1):39**.

purdeyi (Durrant, 1911)

Pine Leaf-mining Moth

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Guernsey - 3 specimens taken in Forest, Le Chêne, 14., 16. & 18.ix.2002, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in Forest, Petit Bôt, 15.ix.2002, M. & M. Shaffer; [BMNH].

PSEUDOCOCCYX Swatschek, 1958

posticana (Zetterstedt, 1839)

Warren's Shoot Moth

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

RHYACIONIA Hübner, [1825]

buoliana ([Denis & Schiffermüller], 1775)

Pine Shoot Moth

bouliana; misspelling

bualiana; misspelling

Guernsey - specimens taken in 1954, larvae causing damage to young pines, P. Girard; [pers. comm. from Austin database], [first Bailiwick record listed by M. Austin as 1954, in unpublished checklists updated to 1989 and 1998, no data given, records not published {recorded as *Rhyacionia bualiana* [sic]}].

Alderney - specimens taken in 1972, R. Long; [pers. comm. from Austin database].

Alderney - specimens taken in 1973, R. Long; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Peter Port, Dell Nursery, vii.1986, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimen taken in 1992, G. Higgs; [pers. comm. from Austin database].

Guernsey - specimen taken in 1994, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Herm - 1 specimen taken at Harbour area, 21.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].

Guernsey - specimens taken in 1997, R.A. Austin, also in St. Martin, Burnt Lane, Rothamsted trap; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 29.vi.1998, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1999a(24):376** {recorded as *Rhyacionia bouliana* [sic]}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

pinivorana (Lienig & Zeller, 1846)

Spotted Shoot Moth

Guernsey - 1 specimen taken in Forest, Le Chêne, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):743**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

ENARMONIA Hübner, [1825]

SEMASIA Stephens, 1829

LASPEYRESIA; sensu Halliwell, 1940a

formosana (Scopoli, 1763)

Cherry-bark Moth

woeberiana ([Denis & Schiffermüller], 1775)

woeberana; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Semasia woeberana* [sic]}.

Guernsey - noted as common in gardens and orchards in vi. & vii.1898, W.A. Luff, **1899a(3):274** {recorded as *Semasia woerberana* [sic], W.V.}.

Sark - several specimens taken, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Semasia woerberana* [sic], W.V.}.

Jersey - 1 specimen taken in St. Saviour, [date not given], A.C. Halliwell, **1940a(14):24** {recorded as *Laspeyresia woerberiana*}.

Guernsey - larval workings seen in St. Peter Port, Beau Sejour Centre, 24.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - few larval workings on *Prunus cultivar* in Castel, Fauxquets Valley, 30.vii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

LATHRONYMPHA Meyrick, 1926

strigana (Fabricius, 1775)

Yellow Striped-edge Bell

Guernsey - 1 specimen taken at light in Castel, La Houquette, 14.viii.1999, R.A. Austin, **2001a(24):786**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

STROPHEDRA Herrich-Schäffer, 1853

nitidana (Fabricius, 1794)

Dark Silver-striped Piercer

Guernsey - 1 specimen taken in Forest, Petit Bôt, 21.viii.1989, R.A. Austin, identified by D.J.L. Agassiz in Austin collection, R.A. Austin, **1998(4):45**.

PAMMENE Hübner, [1825]

PYRODES Guenée, 1845, *nec* Audinet-Serville, 1832

LASPEYRESIA; sensu Halliwell, 1940a

SEMASIA; sensu Luff, 1907

TRYCHERIS; sensu Luff, 1899a

argyrana (Hübner, [1799])

Black-bordered Piercer

Guernsey - 1 specimen taken at light in Torteval, Vaux de Monel, 10.v.2000, R.A. Austin & P.D.M. Costen; R.A. Austin, **2001(12):44; & 2001a(24):786**.

spiniana (Duponchel, 1843)

Triangle-marked Piercer

Guernsey - 1 specimen taken in St. Martin, the Hubits in 1906, W.A. Luff, **1907(5):126 & 128** {recorded as *Semasia spiniana*, Dup.}.

aurita Razowski, 1991

no English name

aurantiana (Staudinger, 1871), *nec* Kollar, 1832

Guernsey - specimens taken in 1983, R.A. & M. Austin; T.N.D. Peet, **1984(21):273** {recorded as *Pammene aurantiana*}.

Guernsey - specimens taken in St. Martin, La route des Saints, 31.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - several specimens seen in St. Martin, Jerbourg, 3.viii.1996; 1 to light in Forest, Petit Bôt, 15.viii.1996, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:9 & 41** {recorded as *Pammene aurantiana*}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 16., 18. & 20.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):786**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

Sark - 1 specimen taken at Le Dos D'Ane, 1.vii.2003, M. & M. Shaffer; [BMNH].

regiana (Zeller, 1849)

Traun's Regal Piercer

trauniana; sensu auct.

Guernsey - pupae taken under bark of *Acer pseudoplatanus* in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):743**.

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1996, W. Angell, [originally identified as *Pammene trauniana* :41, identification corrected by J.R. Langmaid]; R.A. Austin, **1997:9 & 41**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

Herm - 1 specimen taken at White House Hotel, 19.vi.2003, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at The Avenue, 21.vi.2003, M. & M. Shaffer; [BMNH].

fasciana (Linnaeus, 1761)

May Beech Piercer

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):743**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:9 & 41**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

rhediella (Clerck, 1759)

Fruitlet Mining Tortrix

rhediella; misspelling

Guernsey - 1 specimen taken in St. Martin, Fermain Bay, 14.v.1899, W.A. Luff, **1900e(3):358** {recorded as *Pyrodes rhediella* [sic], Clerck, L.}.

Jersey - 2 specimens taken in St. Ouen [date not given], A.C. Halliwell, **1940a(14):24**.

Guernsey - 1 specimen taken in Torteval, cliffpath near Les Bouffeures, 19.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - 1 specimen taken in Torteval, Les Tielles, 6.v.1999, R.A. Austin; [pers. comm. from Austin database].

aurana (Fabricius, 1775)

Double Orange-spot Piercer

mediana ([Denis & Schiffermüller], 1775)

Guernsey - 1 specimen taken in Forest, the Gouffre, vii.1872, W.A. Luff, **1899a(3):274** {recorded as *Trycheris mediana*, W.V. (*aurana*, F.)}.

Jersey - 4 specimens taken in different parts of the island [dates not given], A.C. Halliwell, **1940a (14):24** {recorded as *Laspeyresia aurana*}.

Herm - 1 specimen taken, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 2 specimens taken at Moie Sercq, 22.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Herm - 1 specimen taken at Frenchman's Point, 23.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Sark - 1 specimen taken at Hog's Back, 27.v.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Guernsey - 2 specimens taken in St. Pierre du Bois, cliffpath, 18.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Herm - 1 specimen taken at The Teazle, 23.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Moulinet, 28.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Torteval, cliffpath, 30.v.1999, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

GRAPHOLITA Treitschke, 1829

STIGMONOTA Guenée, 1845

SEMASIA; sensu Luff, 1907

compositella (Fabricius, 1775)

Triple-striped Piercer

compositella Froh., sensu Shayer, 1971

Guernsey - specimen[s?] taken in 1969 [data not given], identified [probably by J.D. Bradley] at BMNH, C.J. Shayer, **1971(18):449** {recorded as *Grapholita compositella* Froh.}.

Guernsey - 1 specimen taken in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

internana (Guenée, 1845)

Dark Crescent Piercer

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Stigmonota internana*}.

Guernsey - 1 specimen taken in St. Martin near Moulin Huet Bay in 1898, W.A. Luff, **1899a(3):274** {recorded as *Stigmonota internana*, Gn.}.

Guernsey - specimens taken in St. Pierre du Bois, viii.1969, R.H. Le Pelley, **1972(19):20**.

Sark - 2 specimens taken at Eperquerie Common, 31.v.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 2 specimens taken above Gouliot Caves, 3.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 2 specimens taken at Eperquerie Common, 15.v.1997, M. & M. Shaffer, dissected, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 6.v.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

janthinana (Duponchel, 1835)

Ledian Piercer

Guernsey - 1 specimen taken in 1906, E.D. Marquand; W.A. Luff, **1907(5):126 & 128** {recorded as *Semasia janthinana*, Dup.}.

Guernsey - specimens taken in Forest, Petit Bôt and Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens taken in St. Martin, Moulin Huet, 15.vi.1990 and Forest, Petit Bôt, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in a headgerow in Forest, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Sark - 1 specimen taken at Le Pondon, 23.vi.2003, M. & M. Shaffer, dissected; [BMNH].

funebrana (Treitschke, 1835)

Plum Fruit Moth

Guernsey - 1 specimen taken in Forest, Petit Bôt, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - larvae taken in fruit of *Prunus spinosa* in St. Peter Port, Les Terres, 15.viii.1992 and in Forest, Petit Bôt, 23.viii.1992, [adults reared?] R.J. Heckford [Heckford collection]; R.A. Austin, **1994(23):428**.

Herm - larval feedings seen in fruit of *Prunus spinosa*, 28.viii.1992, R.J. Heckford; R.A. Heckford, **1994(23):428**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:9 & 41**.

Sark - 1 specimen taken at Hog's Back, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grande Grève, 18.vii.2000, dissected, M. & M. Shaffer; [BMNH].

orobana (Treitschke, 1830)

Wild-flying Piercer

Guernsey - several specimens taken in Vale, Fort Le Marchant, 15.vii.1994, R.A. Austin, **1995 (23):658 & 660**.

CYDIA Hübner, [1825]

LASPEYRESIA Hübner, [1825], nec R.L., 1817

CARPOCAPSA Treitschke, 1829

CATOPTRIA; sensu Luff, 1905a

GRAPHOLITA; sensu Wilkinson, 1862

ulicetana (Haworth, 1811)

Light Striped-edge Piercer

succedana; sensu auct.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Grapholita ulicetana*}.

Jersey - noted as abundant, specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Carpocapsa ulicetana*}.

Guernsey - noted as abundant in 1898 wherever furze bushes grow, W.A. Luff, **1899a(3):274** {recorded as *Catoptria ulicetana*, Haw.}.

Alderney - noted as abundant in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Catoptria ulicetana*, Haw.}.

Herm - noted as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Catoptria ulicetana*, Haw.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):24** {recorded as *Laspeyresia ulicetana*}.

Alderney - 1 specimen taken at pond near Platte Saline Bay, 24.viii.1959, M. Shaffer, dissected, identified by K.R. Tuck, 1994; [BMNH].

Sark - 1 specimen taken La Rade, i.ix.1987, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Guernsey - specimens seen in Torteval, Pleinmont and St. Martin, Saints Bay, v. & vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 14-16.v.1992, M. & M. Shaffer, dissected, identified by K.R. Tuck, 1994; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer, dissected, identified by K.R. Tuck, 1994; [BMNH].

Sark - 2 specimens taken near Window above Pegane Bay, 8.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Sark - 1 specimen taken at Eperquerie Common, 8.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Sark - 1 specimen taken on Little Sark, Silver Mines, 13.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Sark - 2 specimens taken at Rue de l'Eperquerie, 19.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Herm - 1 specimen taken at Threepenny Hill, 23.v.1994, M. & M. Shaffer, identified by K.R. Tuck, 1994; [BMNH].

Sark - specimens taken at Port Gorey, 16.vi.1994; also at Saute à Juan, 18.vi.1994; Gouliot headland, 18.vi.1994; path from Pilcher Monument to Havre Gosselin, 18.vi.1994; path to Gulls Chapel, 21.vi.1994; and Eperquerie Common, 23.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23):864** {recorded as *Cydia succedana*}.

Guernsey - 1 specimen taken in Torteval on cliffpath, 25.v.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 1 specimen taken at Hog's Back, 27.v.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 1 specimen taken at Eperquerie Common, 27.v.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 1 specimen taken on Little Sark, near La Coupée, 29.v.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 2 specimens taken at Grève de la Ville, 1.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 1 specimen taken above Gouliot Caves, 3.vi.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].

Sark - 1 specimen taken at Hog's Back, 5.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 1 specimen taken at Le Pellon, 7.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 1 specimen taken at Le Petit Dixcart, 9.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 1 specimen taken at Rue la Rade, 11.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 1 specimen taken on Little Sark, Cider Press Cottage, 13.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 1 specimen taken at Eperquerie Common, 15.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Sark - 1 specimen taken on cliffpath near Souffleur, 16.v.1997, M. & M. Shaffer, identified by K.R. Tuck, 1997; [BMNH].

Guernsey - 1 specimen taken on cliffpath in St. Pierre du Bois, 18.v.1997, M. & M. Shaffer [BMNH].

Guernsey - noted as common on cliffs in Forest, 29.vii.-5.viii.1997, D.J.L. Agassiz (det. as *Cydia succedana* by Agassiz); [pers. comm.].

Alderney - specimens taken at Les Blayes, 21.v.1998, R.A. & M. Austin, **1998(33):19** {recorded as *Cydia succedana*}.

Guernsey - 2 specimens taken in St. Peter Port, St. John, 6.vi.1998 and 1 in Vale, L'Ancrese, 10.ix.1998, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, ix.1998, R.A. Austin, {recorded as *Cydia succedana*}; [pers. comm. from Austin database].

Sark - 3 specimens taken on Eperquerie Common, 18.v.1999, dissected, M. & M. Shaffer; [BMNH].

Herm - 4♂♂, 1♀ taken on Threepenny Hill, 24. & 28.v.1999, M. & M. Shaffer, dissected, 1♂ taken 24.v.1999 differs in aedeagus structure, but probably indicates infraspecific variation, [BMNH].

Guernsey - 2 specimens taken in Torteval on cliffpath, 30.v.1999, M. & M. Shaffer, dissected; [BMNH].

Guernsey - noted as numerous in 1999 wherever there is gorse; [pers. comm. from Austin database].

Guernsey - 3 specimens taken on cliffpath in St. Pierre du Bois, 6.v.2000, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken on coastal path to Dixcart Wood, 13.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 13. & 14.vi.2001, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken at Grève de la Ville, 14.vi.2001, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken on cliffpath above Dixcart Bay, 11.iv.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on cliffpath above Saignie Bay, 19.iv.2002, M. & M. Shaffer; [BMNH].

[Note: Recent continental authors have separated *ulicetana* from *succedana*, but distinctions between the two species can only be ascertained on examination of the genitalia characters. Though it is possible that both species could occur in the Channel Islands, dissections have so far indicated that only *ulicetana* is known, confirmation is still awaited on the presence of *succedana* which, though still listed in literature, is presently known only from continental Europe]

servillana (Duponchel, 1836)

Serville's Piercer

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

nigricana (Fabricius, 1794)

Pea Moth

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 16.v.2002, P.D.M. Costen ; R.A. Austin, **2003(18):43; & 2003a(25):259.**

fagiglandana (Zeller, 1841)

Smoky Marbled Piercer

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:1, 9 & 41; & 1997b:42.**

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

splendana (Hübner, [1799])

Splendid Piercer

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1899a(3):274** {recorded as *Carpocapsa splendana*, Hb.}.

Guernsey - specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken at 4 sites on 8 nights between 28.vii.-13.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken at light at 3 sites on 10 nights between 3.vii-7.ix.1996; c8 at L'Ancrese, 17.viii.1996, R.A. Austin; 3 seen in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:9 & 41.**

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - few specimens taken at 2 sites on 6 nights between 25.vi.-31.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 25.vii.1999, P.D.M. Costen; 1 in St. Martin, Moulin Huet, 28.vii.1999, R.A. Austin & P.D.M. Costen; 1 in Castel, Fauxquets Valley, 29.vii.1999, P.H. Sterling; 1 in Vale, L'Ancrese, 8.viii.1999, R.A. Austin; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 2 specimens taken at Le Dos D'Ane, 21.& 22.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 25.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Sark - 1 specimen taken at Le Dos D'Ane, 22.ix.2002, M. & M. Shaffer; [BMNH].

pomonella (Linnaeus, 1758)

Codling Moth

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Carpocapsa pomonella*}.

Guernsey - listed as abundant in 1898, W.A. Luff, **1899a(3):274** {recorded as *Carpocapsa pomonella*, L.}.

Jersey - larva found in apple, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Carpocapsa pomonella*}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Carpocapsa pomonella*, L.}.

Jersey - noted as occurring, W.A. Luff, **1909b(5):495** {recorded as *Carpocapsa pomonella*, L.}.

Guernsey - specimens taken at 6 sites on 16 nights between 12.vi.-5.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen seen at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer.

Guernsey - specimens seen at light at 4 sites on 16 nights between 26.vi-17.viii.1996, R.A. Austin & J. Brehaut; 2 seen in St. Martin, Burnt Lane, Rothamsted trap, vii.& viii.1996, W. Angell; R.A. Austin, **1997:9 & 41.**

Alderney - 1 specimen at light at Platte Saline, 27.vii.1997, R. & M.L. Long; R.A. Austin, **1998a (24):197.**

Guernsey - few specimens taken at 2 sites on 7 nights between 3.vii.-29.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 15.vii.1999, R.A. Austin & P.D.M. Costen; 1 in St. Saviour, Bas Courtil Lane, 5.viii.1999, R.A. Austin; 1 in St. Pierre du Bois, La Houquette, 14.viii.1999, R.A. Austin; 1 in St. Peter Port, St. John, 20.viii.1999, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii. & ix.1999, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Pierre du Bois, La Broderie, 30. & 31.vii.2000, D. Wedd; [pers. comm.].

Guernsey - 3 specimens taken in Forest, Petit Bôt, 6.vii.2003, M. & M. Shaffer; [BMNH].

amplana (Hübner, [1799])

no English name

Guernsey - 1 specimen taken in Forest, Petit Bôt, 23.viii.1991, originally misidentified, R.A. Austin, **1997:9; & 1997b:42.**

Jersey - 1♀ taken in light-trap in a suburban garden in south-east St. Clement's, 7.viii.1995, R.V.M. Burrow, [identified by E.G. Hancock, 1996]; E.G. Hancock, **1996(47):179; & R. Long, 1996(26):472 pl. 1.**

Jersey - 1 specimen taken in St. John, 5.viii.1996, R. Long; M.L. & R.L. Long, **1997(27):29**.
 Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 18.viii.1996 and 1 St. Peter Port, St. John, 19.viii.1996, R.A. Austin; 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:1, 9 & 41; & 1997a:58; 1997b:42**; D.J.L. Agassiz, R.J. Heckford & J.R. Langmaid, **1998(110):111**; B. Skinner & M. Parsons, **1999(111):155**.
 Guernsey - 1 specimen taken in St. Martin, Icart, 7.viii.2000, T.N.D. Peet; 1 in Forest, Petit Bôt, 16.viii.2000, R.A. Austin & P.D.M. Costen; R.A. Austin, **2001(12):44 & 2001a(24):781**.
 Guernsey - 1 specimen taken in St. Peter Port, Trinity Cottages, 17.viii.2002, J. Hooper; R.A. Austin, **2003(18):43**.

DICHRORAMPHA Guenée, 1845

AMAUROSETIA Stephens, 1835 application for suppression of name pending

DICHRORAMPHRA; misspelling

DICROPAMPHA; misspelling

DICRORAMPHA; misspelling

HEMIMENE; sensu Halliwell, 1940a

petiverella (Linnaeus, 1758)

Petiver's Drill

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Dicropampha* [sic] *petiverella*}.

Guernsey - 1 specimen taken in Vale, near Vale Mill, vii.1894, W.A. Luff, **1899a(3):274** {recorded as *Dicrorampha* [sic] *petiverella*, L.}.

Sark - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimen taken at Port à la Jument, 24.vi.1993, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):660** {recorded as *Dichrorampha petiverella*}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:10 & 41** {recorded as *Dichrorampha* and as *Dichroramphra* [sic] *petiverella*}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Sark - 1 specimen taken at La Forge, 28.vi.2003, M. & M. Shaffer, dissected; [BMNH].

alpinana (Treitschke, 1830)

Jacquinian Drill

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1899a(3):274** {recorded as *Dicrorampha* [sic] *alpinana*}.

Guernsey - 3 specimens taken in St. Peter Port, St. John, 16.vi. & 12. & 20.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 17.vii.1999, R.A. Austin; [pers. comm. from Austin database].

plumbagana (Treitschke, 1830)

Leaden-fringed Drill

Guernsey - listed as frequent in 1898, W.A. Luff, **1899a(3):274** {recorded as *Dicrorampha* [sic] *plumbagana*, Tr.}.

Alderney - 2 specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):396** {recorded as *Dicrorampha* [sic] *plumbagana*, Tr.}.

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 6.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Alderney - noted as very numerous all over the island, 22.v.1998, R.A. Austin; [pers. comm. from Austin database].

senectana Guenée, 1845

Dark Silver-fringed Drill

Sark - 1 specimen taken at Le Vallon D'Or, 4.vii.1993, M. & M. Shaffer, dissected, identified by K.R. Tuck, 1993; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

acuminatana (Lienig & Zeller, 1846)

Sharp-winged Drill

Jersey - 2 specimens taken [dates not given], A.C. Halliwell, **1940a(14):24** {recorded as *Hemimene acuminatana*}.

Guernsey - 1 specimen taken in Forest, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):743** {recorded as *Dichrorampha acuminatana*}.

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 6.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer, identified by K.R. Tuck, 1991; [BMNH].
 Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].
 Sark - 1 specimen taken at La Dos D'Ane, 11.viii.1995, M. & M. Shaffer, identified by K.R. Tuck, 1995; [BMNH].
 Sark - 1 specimen taken near La Closette, 28.v.1996, M. & M. Shaffer, identified by K.R. Tuck, 1996; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer, dissected; [BMNH].
 Herm - 1 specimen taken in Harbour area, 23.v.1999, M. & M. Shaffer, dissected; [BMNH].
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 10.vi.1999, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 4.x.1999, M. & M. Shaffer, dissected; [BMNH].
 Sark - 2 specimens taken at Le Dos D'Ane, 13. & 16.vi.2001, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer, dissected; [BMNH].
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

consortana Stephens, 1852 **Wilkinson's Drill**
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

simpliciana (Haworth, 1811) **Purple-black Drill**
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

montanana (Duponchel, 1843) **Spike-marked Drill**
herbosana Barrett, 1872
 Guernsey - 1 specimen taken, vi.1872, W.A. Luff, **1899a(3):274** {recorded as *Dicrorampha* [sic] *herbosana*, Bar. }.

vancouverana McDunnough, 1935 **no English name**
gueneeana Obraztsov, 1953
 Guernsey - 1 specimen taken in Vale, L'Ancrese, 4.vii.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56 & 2000a(24):561**.
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

(PARALIPOPTYCHA, Obraztsov, 1958)

plumbana (Scopoli, 1763) **Lead-coloured Drill**
 Guernsey - several specimens taken in Castel, Talbots Valley, 30.v.1907, W.A. Luff, **1908a(5):275 & 276** {recorded as *Dicrorampha* [sic] *plumbana*, Sc. }.

EPERMENIOIDEA

EPERMENIIDAE

PHAULERNIS Meyrick, 1895

OECOPHORA; sensu auct.

fulviguttella (Zeller, 1839) **Yellow-spotted Lancewing**
flavimaculella (Stainton, 1849)
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Oecophora flavimaculella*}.
 Guernsey - noted as frequent in 1898, W.A. Luff, **1899a(3):276** {recorded as *Oecophora flavimaculella*, Stn. (*fulviguttella*, Zell.)}.

EPERMENIA Hübner, [1825] **(CATAPLECTICA** Walsingham, 1894)

chaerophyllella (Goeze, 1783) **Common Lancewing**

Guernsey - larvae seen in Forest, 13.vi.1990 and 1 seen at St. Pierre du Bois, 13.vi.1990 on *Heracleum*, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.]. R.A. Austin, **1991(22):741**.
 Herm - larval feedings noted on *Heracleum*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.]. R.A. Austin, **1991(22):741**.
 Guernsey - 1 specimen taken in St. Peter Port, Soldiers Bay, 15.viii.1992, R.J. Heckford; [pers. comm.].
 Herm - larvae taken on *Heracleum* sp., 21.viii.1992, R.J. Heckford; [pers. comm.].
 Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 1 in vi., 2 in vii., 5 in viii. & 1 in ix.1998, R.A. Austin; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens taken in Vale, L'Ancrese, 11. & 17.vii.1999, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 25.vii.1999, P.D.M. Costen; 1 in Castel, Fauxquets Valley, 30.vii.1999, P.H. Sterling; 6 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm from P.H. Sterling]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 22.vi.2001, M. & M. Shaffer; [BMNH].

aequidentellus (Hofmann, 1867)

Carrot Lancewing

Guernsey - larvae taken on *Daucus* sp. in Castel, Vazon, and Vale, L'Ancrese, vi.1990, 1 bred to adult, emerged 1.vii.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):741**.

Guernsey - larval feedings on *Daucus* sp. in Torteval, Pleinmont, 22.viii.1992, R.J. Heckford; [pers. comm.].

Herm - larvae taken on *Daucus* sp., 28.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken on cliffpath in St. Pierre du Bois, 19.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 23.vi.1999, R.A. Austin; 4 in St. Martin, Burnt Lane, Rothamsted trap, viii. & ix.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 15., 18. & 20.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grande Grève, 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Maricel, 17.viii.2000, H.E. Bull, dissected; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 13.vi.2001, M. & M. Shaffer; [BMNH].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Herm - 1 specimen taken at Le Grand Monceau, 19.vi.2003, M. & M. Shaffer; [BMNH].

SCHRECKENSTEINIOIDEA

SCHRECKENSTEINIIDAE

SCHRECKENSTEINIA Hübner, [1825]

CHRYSOCORYS Curtis, 1833

CHRYSOCORIS; misspelling

festaliella (Hübner, [1819])

Narrow-winged False-feather

Guernsey - several specimens taken near the coast, 15.iv & 10.v.1898, W.A. Luff, **1899a(3):276** {recorded as *Chrysocoris* [sic] *festaliella*, Hb.}.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - specimens taken, 21.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 15.vi. & 22.viii.1998, P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, 1 in iii. & 3 in ix.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Old Forge, 13.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Grève de la Ville, 14.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, ix.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

ALUCITOIDEA

ALUCITIDAE

ALUCITA Linnaeus, 1758

ORNEODES Latreille, 1796

hexadactyla (Linnaeus, 1758)

Twenty-plume Moth

polydactyla Hübner, [1813]

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Alucita polydactyla*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):494** {recorded as *Alucita polydactyla*, Hb.}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50**.

Guernsey - noted as common in fields and gardens, often flying on window panes in houses in 1898, W.A. Luff, **1899a(3):272** {recorded as *Alucita polydactyla*, Hb.}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Alucita polydactyla*, Hb.}.

Herm - noted as frequent, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380**.
 Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Alucita polydactyla*, H.B. }.
 Jersey - noted as very common, A.C. Halliwell, **1940a(14):25** {recorded as *Orneodes hexadactyla*}; & R. Long, **1967(19):232**.
 Sark - 1 specimen taken at Longue Pointe, near Victor Hugo Cave, 20.viii.1965, M. Shaffer; [BMNH].
 Jersey - notes that few specimens had been seen between 1959 and 1966, R. Long, **1967(19):232**.
 Sark - 3 seen, Baker's Valley, 200m NE of La Jaspellerie, 11-19.iv.1978, P.G. Eastwick-Field (Wellington College Expedition); [Société Sercquaise files].
 Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Herm - specimens seen in summer 1982, D.J.L. Agassiz; [pers. comm.].
 Sark - specimens seen in summer 1982, D.J.L. Agassiz; [pers. comm.].
 Sark - 2 specimens taken at Rue La Rade, 31.viii-3.ix.1987, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen seen in St. Pierre du Bois, Quanteraine Valley, 26.v.1990; several seen in Vale, Grande Maison Quarry, 19.vii.1990, R.A. Austin; [pers. comm. from Austin database].
 Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
 Sark - specimens seen in Le Vallon D'Or, 13.v.1994, M. & M. Shaffer.
 Sark - specimens seen flying in daylight, 4.viii.1994, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 28.vii.1995, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 4.viii.1995, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at La Coupée, 30.viii.1995, M. & M. Shaffer.
 Sark - 1 specimen taken at Le Vallon D'Or, 25.v.1996, M. & M. Shaffer; [BMNH].
 Guernsey - 3 specimens seen in Forest, Des Galliennes, 5., 6.& 7.vi.1996, J. Hooper; 1 at light in Forest, Petit Bôt, 15.viii.1996, R.A. Austin; 1 seen in Forest, La Croix, 1.ix.1996, J. Brehaut; R.A. Austin, **1997:10**.
 Sark - specimen seen at Beauregard Hotel, 12.v.1997, M. & M. Shaffer.
 Guernsey - 5 specimens seen in St. Pierre du Bois, La Broderie, 11.v., 9., 11.& 30.viii.& 23.ix.1998, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, v.1998, R.A. Austin; [pers. comm. from Austin database].
 Sark - specimens seen at Le Dos D'Ane, 12.vii.1998, M. & M. Shaffer.
 Guernsey - specimens seen in St. Pierre du Bois, 18.vii.1998, M. & M. Shaffer.
 Sark - 3 specimens seen at Stocks Hotel, 23. & 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - specimens seen at 4 sites on 9 nights between 30.iv.-31.vii.1999, R.A. Austin, P.D.M. Costen & D.J. Wedd; 3 in St. Martin, Burnt Lane, Rothamsted trap, v.& vii.1999, R.A. Austin; [pers. comm. from Austin database].
 Sark - several specimens seen at Le Dos D'Ane, 18.v.1999, M. & M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 4.x.1999, M. & M. Shaffer; [BMNH].
 Sark - specimens seen around the island, 29.iv.2000, M. & M. Shaffer.
 Guernsey - specimens seen in St. Pierre du Bois, 6.-12.v.2000, M. & M. Shaffer.
 Sark - specimens seen at Le Clos Bourel, 28.vii, 4.& 9.viii.2000, M.J. Bull; identified by M. Shaffer.
 Herm - 1 specimen taken at Fisherman's Cottage, 14.x.2000, M. & M. Shaffer; [BMNH].
 Herm - specimens seen in Harbour area, 14-20.x.2000, M. & M. Shaffer.
 Sark - 1 specimen seen at Le Clos Bourel, 10.viii.2001, M.J. Bull; identified by M. Shaffer.
 Sark - specimens seen at Maricel, 3.10.2001, H.E. Bull; identified by M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 7.iv.2002, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at Maricel, 24.viii.2002, H.E. Bull; identified by M. Shaffer.
 Sark - 1 specimen seen at Le Clos Bourel, 8.ix.2002, M.J. Bull; identified by M. Shaffer.
 Guernsey - several specimens seen in Forest at Le Chêne and Petit Bôt, 14-21.ix.2002, M. & M. Shaffer.
 Sark - specimens seen at Le Dos D'Ane, 21-28.ix.2002, M. & M. Shaffer.

PTEROPHOROIDEA

PTEROPHORIDAE

AGDISTINAE

AGDISTIS Hübner, [1825]

bennettii (Curtis, 1833)

Sea-side Plume

bennettii; misspelling

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 8.vi.1983, an unsuccessful search was made for larvae on Sea Lavender, T.N.D. Peet, **1984(21):273**.

Jersey - 1 specimen taken and several seen in St. Ouen, La Mielle de Morville, 15-18.vii.2002, A.C. Warne; R. & M.L. Long, **2003(28):313** {recorded as *Agdistis bennettii* [sic]}.

PTEROPHORINAE

OXYPTILUS Zeller, 1841

PTEROPHORUS; sensu Wilkinson, 1862

pilosellae (Zeller, 1841)

Spotted Rusty Plume

Jersey - 1 specimen taken, 5.viii.1931, A.C. Halliwell, det. M. Shaffer, BMNH; R. & M.L. Long, **1963(18):264**; & R. Long, **1967(19):231**.

Jersey - 1 specimen taken in St. Brelade, Les Quennevais, 5.viii.1962, R. Long, det. M. Shaffer, BMNH; R. & M.L. Long, **1963(18):264**; & R. Long, **1967(19):231**.

parvidactylus (Haworth, 1811)

Small Plume

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Pterophorus parvidactylus*}.

Guernsey - several specimens taken in Petit Bôt Valley in 1898, W.A. Luff, **1899a(3):271**.

CROMBRUGGHIA Tutt, 1906

distans (Zeller, 1847)

Breckland Plume

Jersey - several specimens taken in St. Brelade between 1962 and 1966, det. M. Shaffer, BMNH; R. Long, **1967(19):231** {recorded as *Crombrugghia distans* Zeller}.

CAPPERIA Tutt, 1905

britanniodactyla (Gregson, 1869)

Spotted Black Plume

Guernsey - 1 specimen taken at Fort Doyle, 16.vi.1982, R.A. Austin, identification confirmed by genitalia, **1990(22):544 & 546**.

Guernsey - 1 specimen taken in Vale, Bordeaux, 11.vii.1986, and 1 specimen taken in Val, Fort Doyle, 13.vii.1986, R.A. Austin, identification confirmed by genitalia, **1990(22):546**.

MARASMARCHA Meyrick, 1886

MIMAEOPTILUS; sensu auct.

lunaedactyla (Haworth, 1811)

Livid Crescent Plume

phaeodactyla (Hübner, [1813])

phaeodactylus; emendation

Guernsey - several specimens taken on cliffs in Forest, near the Gouffre, vi.1891, W.A. Luff, **1899a(3):271** {recorded as *Mimaeseoptilus phaeodactylus*, Hb.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Mimaeseoptilus phaeodactyla*, H.B.}.

Guernsey - specimen taken on restharrow in 1978 by T.N.D. Peet; [pers. comm. from Austin database], [first Bailiwick record listed by M. Austin as 1978, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - specimen taken in 1981 by R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files].

Guernsey - 1 specimen taken in 1983 by R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken on cliffs in 1984 by T.N.D. Peet; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1989 by R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in Torteval, Pleinmont, 12.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in 1994 by R.A. Austin; [pers. comm. from Austin database].

Guernsey - stated as seen around the larval foodplant [restharrow *Ononis* sp.] in Vale, Grande Havre, 25.vi.1999, R.A. Austin, P.D.M. Costen and M. Simmons; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, Lihou Island, 24.vi.2001, M. & M. Shaffer; [BMNH].

AMBLYPTILIA Hübner, [1825]

PLATYPTILIA; sensu Halliwell, 1940a

PTEROPHORUS; sensu Wilkinson, 1862

acanthodactyla (Hübner, [1813])

Beautiful Plume

acanthodactylus; misspelling

acanthodactyla; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Pterophorus acanthodactylus* [sic]}.

Guernsey - several specimens taken hovering over flowers in garden in St. Peter Port, Burnt Lane, viii. & ix.1898, W.A. Luff, **1899a(3):271** {recorded as *Amblyptilia acanthodactyla* [sic], Hb.}.

or *Columba*

1492 *Oxyptilus laetus* (Zeller, 1847) [Scarce Light Plume]

The following record was submitted to the *Atropos* migrant website:

2714) Rich Austin (raustin@guernsey.net)

Location: Guernsey, CI

Sunday, 7 August 2011 17:20

A single specimen of *Oxyptilus laetus* was recorded to light on in St John, Guernsey on 29 June 2011. A male confirmed by dissection.

Jersey - noted as common, A.C. Halliwell, **1940a(14):22** {recorded as *Platyptilia acanthodactyla* [sic]}; & R. Long, **1967(19):231** {recorded as *Amblyptilia acanthodactyla* [sic]}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, in 1995, W. Angell; R.A. Austin, **1997:14**.

Guernsey - 2 specimens taken at light in St. Peter Port, St. John, 25.viii. & 20.x.1996, R.A. Austin; 7 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1996, W. Angell; R.A. Austin, **1997:14 & 42**.

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap, viii. & x.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, viii. & ix.1999, R.A. Austin; [pers. comm. from Austin database].

Alderney - 1 specimen taken, 1.ix.2002, R. & M.L. Long; R.A. Austin, **2003a(25):260**.

Herm - 1 specimen taken at Harbour area, 18.vi.2003, M. & M. Shaffer; [BMNH].

punctidactyla (Haworth, 1811)

Dark-brindled Plume

punctidactylus; emendation

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Pterophorus punctidactylus*}.

Jersey - 1 specimen taken at St. Ouen, 9.ix.1960, R. Long, det. M. Shaffer, BMNH; R. Dobson, **1961(18):27**; & R. Long, **1967(19):232**.

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne in 1980, T.N.D. Peet, **1985(21):452**.

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne in 1983, T.N.D. Peet, **1985(21):452**.

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1998, R.A. Austin; also, 1 in St. Peter Port, St. John, 13.viii.1998, R.A. Austin and 1 in St. Pierre du Bois, La Broderie, 13. viii.1998, P.D.M. Costen are probably referable to this species; [pers. comm. from Austin database].

Sark - 1 specimen taken at Dixcart Hotel, 28.vi.2003, M. & M. Shaffer; [BMNH].

PLATYPTILIA Hübner, [1825]

PTEROPHORUS; sensu Wilkinson, 1862

gonodactyla ([Denis & Schiffermüller], 1775)

Triangle-marked Plume

Guernsey - 1 specimen taken in [St. Peter Port?], at Dell Nursery, 24.v.1989, R.A. Austin, **1991(22):743**.

isodactylus (Zeller, 1852)

Hoary Plume

isodactyla; emendation

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Pterophorus isodactylus*}; & W.A. Luff, **1899a(3):272** {recorded as *Platyptilia isodactyla*, Zell.}.

pallidactyla (Haworth, 1811)

Pale Plume

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Vale, Bordeaux, 11.vii.1986, R.A. & M. Austin & T.J. Bourgaize, R.A. Austin, **1987(22):33**.

Guernsey - 1 specimen taken at light in Castel, Frie Plaidy, 2.vii.1989, R.A. Austin & P. Grange; R.A. Austin, **1990(22):545**.

Guernsey - 1 specimen taken in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

STENOPTILIA Hübner, [1825]

MIMAESEOPTILUS Wallengren, 1862

MIMAESEOPTILUS Zeller, 1867, unjustified emendation

PTEROPHORUS; sensu auct.

zophodactylus (Duponchel, 1840)

Dowdy Plume

zophodactyla; emendation

Jersey - 1 specimen taken in 1935 [Halliwell?, no further data given], det. M. Shaffer, BMNH; R. Long, **1967(19):232** {recorded as *Stenoptilia zophodactyla* Duponchel}.

Jersey - 2 specimens taken in 1964 [no further data given]; R. Long, **1967(19):232** {recorded as *Stenoptilia zophodactyla* Duponchel}.

bipunctidactyla (Scopoli, 1763)

Grey Wood Plume

serotinus (Zeller, 1852)

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Mimeseoptilus serotinus*} **[in the literature there is currently a degree of uncertainty in defining the status of the European species of the “*bipunctidactyla*” species-group. It concerns which species should be retained in**

synonymy and which should be re-erected as valid species. The species *serotinus* is currently regarded as either a synonym, or as a valid species, but until the original material collected by Jordan can be traced and redetermined, it is here assumed that they are referable to *bipunctidactyla*].

Jersey - 3 specimens taken during 1947 and 1948, W.J. Le Quesne, det. M. Shaffer, BMNH; R. Long, **1967(19):232**.

pterodactyla (Linnaeus, 1761)

Brown Wood Plume

fuscus (Retzius, 1783)

pterodactylus; emendation

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Pterophorus pterodactylus*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Pterophorus pterodactylus*}; & W.A. Luff, **1909b(5):494** {recorded as *Mimaeseoptilus pterodactylus*, L.}.

Guernsey - listed as common in 1898, W.A. Luff, **1899a(3):271** {recorded as *Mimaeseoptilus fuscus*, Retz. (*pterodactylus*, L.)}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Mimaeseoptilus fuscus*, Retz.}.

Jersey - 1 specimen taken in Trinity, Ville à l'Évêque, 24.vi.1942, W.J. Le Quesne, det. M. Shaffer, BMNH; R. Long, **1967(19):232**.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Herm - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 4.vii.1993, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, vi.1993; 1 seen, vii.1993, A.C. Warne; [BMNH].

Sark - 1 specimen taken at light, 29.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken in the Avenue, 5.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Pondon, 19.vii.2000, M. & M. Shaffer; [BMNH].

PTEROPHORUS Schaeffer, 1766

ACIPTILIA Hübner, [1825]

ACIPTILUS Zeller, 1841, unjustified emendation

pentadactyla (Linnaeus, 1758)

Large White Plume

pentadactylus; emendation

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Pterophorus pentadactylus*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Pterophorus pentadactylus*}; & W.A. Luff, **1909b(5):494** {recorded as *Aciptilia pentadactyla*, L.}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Aciptilus pentadactylus*}.

Alderney - listed [not stated as to whether seen or taken], iv.-vi.1897, F.A. Walker, **1897(30):223** {recorded as *Pterophorus pentadactylus*}; & W.A. Luff, **1898a(3):178; 1900f(3):395** {recorded as *Aciptilia pentadactyla*, L.}.

Guernsey - noted as common in fields and gardens in 1898, W.A. Luff, **1899a(3):272** {recorded as *Aciptilia pentadactyla*, L.}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Aciptilia pentadactyla*, L.}.

Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Aciptilia pentadactyla*, H.B.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Aciptilia pentadactylus*, L.}.

Jersey - series of specimens taken in Grouville, Le Bourg, 16.viii.1942, W.J. Le Quesne, species record not previously published, specimens in Société Jersiaise Museum collection; R. Dobson, **1961(18):27** {recorded as *Pterophorus pentadactylus*}.

Jersey - noted as common in St. Ouen, around St. Ouen's Pond, vi.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):27** {recorded as *Pterophorus pentadactylus*}; & R. Long, **1967(19):232**.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in Vale, Pleinheume, 17.v.1990, specimens seen in St. Peter Port, St. John, 12.vii. & 4.viii.-1.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 2.vii.1993, M. & M. Shaffer; [BMNH].
 Jersey - 1 specimen taken in 1994, A.C. Warne; [pers. comm.].
 Sark - 1 specimen seen in garden of Island Hall, 8.vi.1995, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - 2 specimens taken at light in St. Peter Port, St. John, 19.vii. & 1.viii.1996, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:14 & 42**.
 Alderney - 1 specimen taken at actinic light at Platte Saline, 22.vii.1996, R. & M.L. Long; **1996(31):18**; & R.A. Austin, **1997:14**.
 Guernsey - 1 specimen taken in Castel, Vazon Bay, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Sark - 1 specimen taken at Le Dos D'Ane, 13.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen seen in Torteval, Pleinmont, 16.viii.1998, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 2 specimens seen in St. Peter Port, St. John, 25. & 26.vii.1999, R.A. Austin; [pers. comm. from Austin database].
 Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - specimens seen in Forest, Le Chêne, 1.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - specimens seen at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer.
 Sark - 4 specimens seen at Stocks Hotel, 25. & 29-30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

spilodactylus Curtis, 1827

Horehound Plume

spilodactyla; emendation

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**; & W.A. Luff, **1899a(3):272** {recorded as *Aciptilia spilodactyla*, Curt.}.

ADAINA Tutt, 1905

LEIOPTILUS; sensu Luff, 1899a

microdactyla (Hübner, [1813])

Hemp-agrimony Plume

microdactylus; emendation

Guernsey - 1 specimen taken in St. Martin, Saint's Bay, 15.v.1892, W.A. Luff, **1899a(3):272** {recorded as *Leioptilus microdactylus*, Hb.}.
 Jersey - 1 specimen taken, 15.viii.1936, A.C. Halliwell, det. M. Shaffer, BMNH; R. Long, **1967(19):232**.
 Sark - 1 specimen taken at Grève de la Ville, 1.vi.1996, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Grève de la Ville, 14.vi.2001, M. & M. Shaffer; [BMNH].

HELLINSIA Tutt, 1905

LEIOPTILUS Wallengren, 1862, nec Gray, 1860

EULEIOPTILUS Bigot & Picard, 1996, replacement name

carphodactyla (Hübner, [1813])

Citron Plume

carphodactylus; emendation

Jersey - 3 specimens taken and others seen in St. Saviours, Les Grands Vaux, 28.v.1964, R. Long, det. M. Shaffer, BMNH; R. Long, **1967(19):232** {recorded as *Leioptilus carphodactylus* Hübner}.

[note : In current literature authors express diverse opinions on the status and synonymy of various genera, including *Hellinsia*, *Euleioptilus* and *Oidaematophorus*, with similar diverse opinions on the species contained. Arenberger (1995), revised several closely related genera including *Hellinsia*, retained as a valid separate genus. Earlier, Gielis (1993) had similarly retained the status of *Hellinsia*, into which, both authors had included the species *carphodactyla*. Bigot & Picard (1996) separated *carphodactyla* in the replacement genus *Euleioptilus*, whilst Leraut (1997) placed *Leioptilus*, *Euleioptilus* and *Hellinsia* as synonyms of *Oidaematophorus*. Bradley (1998 & 2000) followed the arrangement of Bigot & Picard. Here, the systematic arrangement follows the revision of Arenberger.]

OIDAEMATOPHORUS Wallengren, 1862

lithodactyla (Treitschke, 1833)

Dusky Plume

Guernsey? - [first Bailiwick record listed by M. Austin as 1891, in unpublished checklist updated to 1989, no data given, record not published, verification required].

Jersey - 1 specimen taken in St. Peter, Val de la Mare, 12.vii.1946, W.J. Le Quesne, det. M. Shaffer, BMNH; R. Long, **1967(19):232**.

EMMELINA Tutt, 1905

PTEROPHORUS; sensu auct.

monodactyla (Linnaeus, 1758)

Common Plume

monodactylus; emendation

pterodactylus; sensu auct., emendation

Guernsey - listed as frequent in 1898, W.A. Luff, **1899a(3):271** {recorded as *Pterophorus pterodactylus*, Hb. (*monodactylus*, L.)}.

Alderney - several specimens taken in vii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Pterophorus pterodactylus*, Hb.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):22** {recorded as *Pterophorus monodactylus*}.

Jersey - noted as common, R. Long, **1967(19):232**.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 7 sites on 22 nights between 12.vi.-8.xi.1990; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - specimens seen, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Sark - 2 specimens taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Peter Port, Rohais Road, 17.viii.1992, R.J. Heckford; [pers. comm.].

Herm - specimens seen, 21.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 2 specimens taken at Harbour area, 30.vi. & 1.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at light at 2 sites on 33 nights, between 8.iv.-3.xi.1996, R.A. Austin; 10 in St. Martin, Burnt Lane, Rothamsted trap, 1 in i., 8 in viii. & 1 in ix.1996, W. Angell; R.A. Austin, **1997:14 & 42**.

Guernsey - specimens seen at 3 sites on 49 nights between 15.iii.-7.xi.1998, R.A. Austin & P.D.M. Costen; 20 in St. Martin, Burnt Lane, Rothamsted trap, ii.-ix.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 17.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 8 sites on 62 nights between 13.iii.-7.xii.1999, various recorders; in St. Martin, Burnt Lane, Rothamsted trap, 2 in iii., 5 in viii., 3 in ix. & 3 in xi./xii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - noted as frequent; 3 specimens taken at Le Dos D'Ane, 9.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken in The Avenue, 15.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen taken at Platte Saline, Les Mielles, 17-21.viii.2000, R. & M.L. Long, **2001(36):23**.

Herm - 1 specimen taken at Harbour area, 14.x.2000, M. & M. Shaffer; [BMNH].

Herm - 1 specimen seen at Harbour area, 19.ix.2002, M. & M. Shaffer.

Guernsey - 1 specimen taken in Forest, Le Chêne, 19.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 21.ix.2002, M. & M. Shaffer; [BMNH].

PYRALOIDEA

CRAMBIDAE

CRAMBINAE

CALAMOTROPHA Zeller, 1863

CALAMATROPHA; misspelling

paludella (Hübner, [1824])

Reed-mace Grass-veneer

Jersey - 1 specimen taken in St. John, 29.vii.1999, R. Long, **2000(27):561**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 21.vii.2001, R. Long; R. & M.L. Long, **2002(28):182** {recorded as *Calamatropha* [sic] *paludella*}.

CHRYSOTEUCHIA Hübner, [1825]

CRAMBUS; sensu auct.

culmella (Linnaeus, 1758)

culmella (Linnaeus, 1758)

Garden Grass-veneer

hortuella (Hübner, 1796)

hortuellus; emendation

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Crambus hortuellus*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Crambus hortuellus*}.

Guernsey - noted as common in vi. & vii.1898, W.A. Luff, **1899a(3):272** {recorded as *Crambus hortuellus*, Hb.}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Crambus hortuellus*, Hb.}.

Herm - noted as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Crambus hortuellus*, H.B.}.

Sark - noted as fairly common, 9-14.vii.1906, W.A. Luff, **1907a(5):192** {recorded as *Crambus hortuellus*, Hb.}.

Guernsey - larvae discovered in certain dwelling houses in x.1935, noted that in America these larvae cause considerable damage to grassland where they are known as Corn Web Worms; **[for a number of reasons, this appears to be a highly ambivalent record; 1, 1935 might be a misprint for 1953; 2, their presence inside dwelling houses suggests a gross misidentification; 3, the species hortuellus is not recorded from North America; 4, the name Corn Web Worm applies to the North American species *Neodactria caliginosellus* (Clemens, 1860)], P.J. Girard, 1953(15):168** {recorded as *Crambus hortuellus*}.

Jersey - noted as common, A.C. Halliwell, **1940a(14):21** {recorded as *Crambus hortuellus*}.

Alderney - 7 specimens taken at Val de Fontaine, 23 & 25.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at Tete de Judemarre, 25.vii.1962, M. Shaffer; [BMNH].

Jersey - noted as very common, R. Long, **1967(19):227**.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Channel Islands - occurrence noted, B. Goater, **1986:25**.

Guernsey - noted as common in grassy areas, specimens seen between 31.v.-8.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common in grassy areas, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - specimens seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Sark - 2 specimens taken at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer; [BMNH].

Sark - specimen taken on Little Sark, Rouge Terrier, 20.vi.1994, I.C. Beavis; [Société Sercquaise files].

Jersey - 2 specimens taken in St. Ouen, La Ville au Bas, 26.vi.1994, A.C. Warne; [pers. comm.].

Herm - 3 specimens taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 9 sites on 39 nights between 16.vi.-25.viii.1996, R.A. Austin & J. Brehaut; 142 seen in St. Martin, Burnt Lane, Rothamsted trap, 46 in vi. & 96 in viii.1996, W. Angell; R.A. Austin, **1997:10 & 41**.

Sark - specimens seen on marshy area west of thatched house, on path to Dew Pond, and at Stocks Hotel, 27.vi.1996, in field near La Fougeraie, 28.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:10**.

Alderney - 20 specimens seen at light at Platte Saline, 20.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:10**.

Guernsey - specimens seen in Forest, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - small numbers seen at 3 sites on 34 nights between 4.vi.-22.viii.1998, R.A. Austin & P.D.M. Costen; 122 in St. Martin, Burnt Lane, Rothamsted trap, between vi.-viii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 10 specimens seen at Stocks Hotel, 28.vi.-2.vii. & 23.viii.1998; 1 seen on Hog's Back, 1.vii.1998 and 1 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen taken in the Avenue, 5.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 4 specimens taken at Le Dos D'Ane, 9.,10.& 16.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 18.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 3 specimens seen at light at Platte Saline, 6., 8.& 9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 9 sites on 40 nights between 23.v.-12.viii.1999, various recorders; in St. Martin, Burnt Lane, Rothamsted trap, 70 in vi., 133 in vii. & 4 in viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 28 specimens seen at Stocks Hotel, 3.-8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 18 specimens seen at Stocks Hotel, 28.vi.-2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 19.vii.2000, M. & M. Shaffer.

Sark - specimens seen at Maricel, 26.viii.& 23.ix.2000, H.E. Bull; identified by M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 12.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 18.vi.2001, M.J. Bull; [BMNH].

Guernsey - specimens seen in St Pierre du Bois, Lihou Island, 24.vi.2001, M. & M. Shaffer.

Sark - 5 specimens seen at Stocks Hotel, 25-28.vii.2001; 1 on Eperquerie Common, 26.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Maricel, 7.viii.2001, H.E. Bull; identified by M. Shaffer.

Sark - 3 specimens seen at Maricel, 29.vii., 16. & 18.viii.2002, H.E. Bull; identified by M. Shaffer.

CRAMBUS Fabricius, 1798

pascuella (Linnaeus, 1758)

pascuella (Linnaeus, 1758)

Inlaid Grass-veneer

pascuellus; emendation

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Crambus pascuellus*}.

Guernsey - noted as common in fields during vii.1898, W.A. Luff, **1899a(3):272** {recorded as *Crambus pascuellus*, L.}.

Jersey - 1 specimen taken in St. Mary, Le Col de la Rocque, 6.vi.1943, W.J. Le Quesne, det. M. Shaffer, BMNH, R. Long, **1967(19):227**.

Jersey - 1 specimen taken in St. Helier, La Vallée des Vaux in 1975, D.N. Buxton; R. Long, **2000(27):561**.

Guernsey - specimen[s?] recorded in 1983; R.A. Austin, **2002a(1):39**.

Channel Islands - occurrence noted, B. Goater, **1986:25**.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 28. & 30.vii.2001, P.D.M. Costen; R.A. Austin, **2002a (1):39**.

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

uliginosellus Zeller, 1850

Marsh Grass-veneer

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 10.v.1995, R.V.M. Burrow; R. Long, **1996(26):472**.

hamella (Thunberg, 1788)

Pearl-streak Grass-veneer

hamellus; emendation

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Crambus hamellus*}.

Guernsey - 1 specimen taken in Castel, near Cobo, 7.vii.1872, W.A. Luff, **1899a(3):272** {recorded as *Crambus hamellus*, Thunb.}.

Channel Islands - occurrence noted, B. Goater, **1986:28**.

pratella (Linnaeus, 1758)

Hook-streak Grass-veneer

pratellus; emendation

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Crambus pratellus*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):494** {recorded as *Crambus pratellus*, L.}.

Guernsey - noted as frequent in v. & vi.1898, W.A. Luff, **1899a(3):272** {recorded as *Crambus pratellus*, L.}.

Alderney - 2 specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Crambus pratellus*, L.}.

Jersey - noted as common in St. Brelade, Quennevais, A.C. Halliwell, **1940a(14):21** {recorded as *Crambus pratellus*}; & R. Long, **1967(19):227**.

Jersey - a few specimens taken during 1960-1966, R. Long, **1967(19):227**.

Guernsey - occurrence noted, B. Goater, **1986:28**.

Jersey - occurrence noted, B. Goater, **1986:28**.

Alderney - occurrence noted, B. Goater, **1986:28**.

[note: Due to confusion in early English literature, *pratellus* sensu auct. was used for *nemorella* (Hübner, [1813]), *nec* Thunberg, 1788 (= *lathoniellus* (Zincken, 1817)), it is therefore possible that some or all of the above records are misidentifications of *lathoniellus*].

lathoniellus (Zincken, 1817)

Dark-inlaid Grass-veneer

ianthoniellus; misspelling

Guernsey - 1 specimen taken [locality not given], vii.1983, T.N.D. Peet; R.A. Austin, **1989(22):363 & 366**.

Alderney - 1 specimen taken, v.1984, T.N.D. Peet; R.A. Austin, **1989(22):363 & 366**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 20.vi.1984, R.A. Austin, **1989(22):363 & 366**.

Alderney - 1 specimen taken, vi.1986, T.N.D. Peet; R.A. Austin, **1989(22):363 & 366**.

Sark - 1 specimen taken, 19.vii.1986, R.A. Austin, **1989(22):363 & 366**.

Alderney - 1 specimen seen on Longis Common, 22.v.1998; 1 seen at Fort Corblets, 23.v.1998, R.A. & M. Austin, **1998(33):20 & 21** {recorded as *Crambus lathoniellus* and as *ianthoniellus* [sic]}; & [date of

25.v. cited, also stated to be first record, both in error], R.A. Austin, **1999a(24):376**; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 6.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - 1 in St. Martin, Burnt Lane, Rothamsted trap, vi.1999, R.A. Austin; [pers. comm. from Austin database].
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].
 Guernsey - 1 specimen taken in Vale, L'Ancrese, 26.v.2001, R.A. Austin, **2002a(1):39**.
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

perlella (Scopoli, 1763)

perlella (Scopoli, 1763)

Yellow Satin Grass-veneer

var. *warringtonellus* Stainton, 1849

perlellus; emendation

Guernsey - specimens taken in fields in Forest, near Le Gouffre in 1898, W.A. Luff, **1899a(3):272** {recorded as *Crambus perlellus*, Scop.}.

Guernsey - specimens taken in Castel, near Castel Church in 1898, W.A. Luff, **1899a(3):272** {recorded as *Crambus warringtonellus*, Zell.}.

Jersey - specimens taken in St Ouen in 1934 and 1936, A.C. Halliwell, **1940a(14):22** {recorded as *Crambus perlellus*}.

Jersey - noted as not common, several specimens taken of var. *warringtonellus* Stainton, det. M. Shaffer, BMNH, 1966; R. Long, **1967(19):227**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiae; [Société Serquaise files].

Channel Islands - occurrence noted, B. Goater, **1986:29**.

Alderney - 1 specimen taken, vi.1989, M.W. Harper; R. & M.L. Long, **1998(33):24**.

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 5 sites on 5 dates between 12.vi.-25.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 6 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 1 in vi. and 5 in viii.1996, W. Angell; 1 at light in Vale, L'Ancrese, 14.vii.1996; 1 St. Peter Port, St. John, 19.vii.1996; 1 in St Peter Port, The Dell, 21.vii.1996; 1 in Forest, Petit Bôt, 22.vii.1996; 1 in St. Peter Port, Le Petit Pré, 15.viii.1996, R.A. Austin; specimens seen on 6 nights at light in Forest, La Croix, between 20.vii.-18.viii.1996, J. Brehaut; R.A. Austin, **1997:10 & 41**.

Alderney - 1 specimen taken at light at Platte Saline, vii.1997, R. & M.L. Long, **1998(33):24**.

Sark - 1 specimen taken at Cae Damât, 6.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens taken in Vale, L'Ancrese, 18.vii. & 22.viii.1998 and 1 in St. Peter Port, the Dell, 25.vii.1998, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Peter Port, 20.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 3 specimens seen at Stocks Hotel, 6. & 7.vii.1999, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 16. & 24.vii.1999, P.D.M. Costen; 1 in Castel, Fauxquets Valley, 26.vii.1999, P.H. Sterling; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; 1 in Castel, Talbot Valley, Petit Pré, 1.viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 4. & 6.viii.2000, M.J. Bull; identified by M. Shaffer.

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

AGRIPHILA Hübner, [1825]

CRAMBUS; sensu auct.

selasella (Hübner, [1813])

Pale-streaked Grass-veneer

selasellus; emendation

selosellus; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865: 227** {recorded as *Crambus selosellus* [sic]}; & W.A. Luff, **1909b(5):494** {recorded as *Crambus selasellus*, Hb.}.

Jersey - specimens taken in St. Ouen, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Crambus selasellus*}.

Jersey - 2 specimens taken [data not given], in the 1930's, R. Long, **1967(19):227**.

Jersey - 2 specimens taken [data not given], A.C. Halliwell, **1940a(14):21** {recorded as *Crambus selasellus*}.

Jersey - 4 specimens taken [data not given], in the 1940's, R. Long, **1967(19):227**.

Alderney - 1 specimen taken in 1972, R. Long; [first Bailiwick record listed by M. Austin as 1970, in

unpublished checklist updated to 1998, but as 1972 in list updated to 1989, no data given, record not published; & Société Sercquaise files].

Guernsey - 1 specimen taken in 1981, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, Vale Pond, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Channel Islands - occurrence noted, B. Goater, **1986:30**.

Guernsey - 1 specimen taken in 1987, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1988, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1989, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Petit Champ, 2.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken in 1997 by D.J.L. Agassiz and P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 5.viii.1999 by P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

straminella ([Denis & Schiffermüller], 1775

Straw-coloured Grass-veneer

culmella; sensu auct.

culmellus; emendation

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Crambus culmellus*, L.}.

Jersey - specimens taken in St. Ouen, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Crambus culmellus*}.

Guernsey - noted as common in meadows in Castel, Grande Mare, Vazon [date not given], W.A. Luff, **1899a(3):272** {recorded as *Crambus culmellus*}.

Herm - 2 specimens taken, vi.1904, E.D. Marquand; W.A. Luff, **1905a:380** {recorded as *Crambus culmellus*, L.}.

Jersey - noted as very common in St Brelade, Quennevais, A.C. Halliwell, **1940a(14):21** {recorded as *Crambus culmellus*}.

Alderney - 1 specimen taken at Val de Fontaine, 25.vii.1962, M. Shaffer; [BMNH].

Sark - 1 specimen taken at Longue Pointe near Victor Hugo Cave, 20.viii.1965, M. Shaffer; [BMNH].

Brecqhou - specimens taken, 21.ix.1967, R.H. Le Pelley, identified by R. Long; R. Long, **1975(19):387**.

Jersey - noted as very common, R. Long, **1967(19):227**.

Brecqhou - specimens taken, 5.viii.1970, R.H. Le Pelley, identified by R. Long; R. Long **1975(19):387**.

Alderney - specimens taken in 1970, R. Long & N.V. M...[?]; R.A. Austin, **1997b:42**.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - several specimens taken in 1986, thought to have been previously overlooked, R.A. Austin, **1987(22):33**.

Guernsey - specimens seen at 4 sites on 5 dates between 16.vii.-12.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - specimens seen at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer.

Herm - 1 specimen taken at Teazle Pond, 22.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 5 sites on 12 nights, between 22.vii.-1.viii.1996, R.A. Austin; 132 seen in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:10 & 41**.

Alderney - 3 specimens seen at light at Platte Saline, 19.vii.1996, R. & M.L. Long; R.A. Austin, **1997:10**.

Guernsey - specimens seen in Forest, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Sark - 2 specimens taken at Stocks Hotel, 28.vi. & 24.viii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):376**.

Guernsey - small numbers at 3 sites on 15 nights between 3.vii.-1.ix.1998, R.A. Austin; 85 in St. Martin, Burnt Lane, Rothamsted trap, between vi.-ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 18.vii.1998, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 3 specimens seen at light at Platte Saline, 9.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 11 sites on 32 nights between 25.vi.-21.viii.1999, various recorders; 1 in Castel, Fauxquets Valley, 26.vii.1999, P.H. Sterling; in St. Martin, Burnt Lane, Rothamsted trap, 7 in vi., 160 in vii., 99 in viii. & 1 in ix.1999, R.A. Austin; [pers. comm. from Austin database].

Alderney - 1 specimen seen at Trois Vaux, 11.viii.1999; 1 at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen taken on Eperquerie Common, 25.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 2 specimens seen at Stocks Hotel, 26. & 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Maricel, 23.vii.2001, H.E. Bull; identified by M. Shaffer.

tristella ([Denis & Schiffermüller], 1775) *tristella* ([Denis & Schiffermüller], 1775) **Common Grass-veneer**
tristellus; emendation

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Crambus tristellus*}.

Jersey - specimens taken at St. Ouen, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Crambus tristellus*}.

Guernsey - specimens taken in fields in Castel, near Cobo, also in St. Martin in 1898, Mrs Boley; W.A. Luff, **1899a(3):272** {recorded as *Crambus tristellus*, W.V.}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Crambus tristellus*, Fb.}.

Alderney - 1 specimen taken at Les Huguettes, 25.viii.1959, M. Shaffer; [BMNH], M. Shaffer, **1993(28):29**.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken at La Pulente, 18.viii.1962, R. & M.L. Long, det. M. Shaffer, BMNH; R. & M.L. Long, **1963(18):264**.

Sark - 1 specimen taken at La Vaurocque, 21.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 28.viii.1965, M. Shaffer; [BMNH].

Jersey - noted as not common, but widespread, R. Long, **1967(19):227**.

Jersey - specimen taken in Grouville, Le Coin, St.o., 11.viii.1968, R. Long.[no further information known on this record].

Guernsey - specimens taken in St. Peter in the Wood, viii.1970, R.H. Le Pelley, **1972(19):20**.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Channel Islands - occurrence noted, B. Goater, **1986:31**.

Sark - 3 specimens taken at Rue La Rade, 31.viii-3.ix.1987, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 4 sites on 7 nights between 18.viii.-10.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in Castel, Vazon Bay and Cobo Bay, 17.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - specimens seen at light at 5 sites on 16 nights, between 3.viii.-7.ix.1996, R.A. Austin & J. Brehaut; 185 seen in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:10 & 41**.

Guernsey - specimens seen in Forest, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Alderney - 39 specimens seen at light at Platte Saline, 6., 7., 9.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - small numbers seen at 3 sites on 13 nights between 14.viii.-9.ix.1998, R.A. Austin; 97 in St. Martin, Burnt Lane, Rothamsted trap, viii. & ix.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 18 specimens seen at Stocks Hotel, 23. & 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen on path above Pot Bay, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 11 sites on 27 nights between 5.viii.-13.ix.1999, various recorders; 107 in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].

Alderney - 1 specimen seen at Trois Vaux, 11.viii.1999, and 10 at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - specimens seen at Maricel, 8. & 17.viii. & 21.x.2000, H.E. Bull; identified by M. Shaffer.

Guernsey - 1 specimen taken in St. Martin, Icart, ix.2000, T.N.D. Peet; **an unusual and well-marked aberration, with the broad dark brown costal streak of the forewing strikingly contrasted to the sandy-yellow background, with the usually white longitudinal medial streak replaced by a stronger sandy-yellow; dark brown postmedial fascia well-defined; a dark streak underlines the pale medial streak and is joined by the basal half of antemedial fascia forming an acutely outlined marking; (det. M. Shaffer, BMNH).**

Sark - 1 specimen taken at Le Clos Bourel, 29.viii.2002, M.J. Bull; [BMNH].

inquinatella ([Denis & Schiffermüller], 1775) *inquinatella* ([Denis & Schiffermüller], 1775)
inquinatellus; emendation

Barred Grass-veneer

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Crambus inquinatellus*}.

Jersey - specimens taken in St. Ouen, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Crambus inquinatellus*}.

Guernsey - 1 specimen taken in field in Castel, near Vazon in 1898, W.A. Luff, 1899a(3):272 {recorded as *Crambus inquinatellus*, W.V.}.

Jersey - specimens taken [date not given], W.A. Luff, **1899a(3):272** {recorded as *Crambus inquinatellus*}.

Jersey - 1 specimen taken in St. Brelade, Portelet, 4.ix.1945, W.J. Le Quesne, det. M. Shaffer, BMNH; several specimens taken since, R. Long, **1967(19):227**.
 Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Channel Islands - occurrence noted, B. Goater, **1986:32**.
 Sark - 1 specimen taken at Rue La Rade, 31.viii.-3.ix.1987, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Peter Port, Rohais Road, 19.viii.1992, R.J. Heckford; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].
 Guernsey - 13 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, vii.,viii.& ix.1996, W. Angell; R.A. Austin, **1997:10 & 41**.
 Sark - 1 specimen taken at light, 27.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.
 Guernsey - 1 specimen seen in St. Pierre du Bois, La rue de la Prévôté, 8.viii.1998, R.A. Austin; 41 seen in St. Martin, Burnt Lane, Rothamsted trap, between viii.-x.1998, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken in St. Martin, Saints Bay, 20.viii.1999, R.A. Austin & P.D.M. Costen; 7 in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].
 Jersey - noted as numerous in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].
 Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.
 Sark - 1 specimen taken at Maricel, 1.ix.2002, H.E. Bull; [BMNH].

latistria (Haworth, 1811) *latistria* (Haworth, 1811) **Broad-streak Grass-veneer**
latistrius; emendation

Jersey - 1 specimen taken in St. Brelade, La Pulente, 3.ix.1961, M.L. & R. Long & J.H. Richards, det. M. Shaffer, BMNH, **1962(18):154 & 159** {recorded as *Agriphila latistrius*}; & R. Long, **1967(19):227**; B. Goater, **1986:32**.
 Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

geniculea (Haworth, 1811) *geniculea* (Haworth, 1811) **Elbow-striped Grass-veneer**
geniculeus; emendation
feniculeus; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Crambus feniculeus* [sic]}.
 Guernsey - 2 specimens taken in Forest, near the Gouffre, vii.1898, W.A. Luff, **1899a(3):272** {recorded as *Crambus geniculeus*, Haw.}.
 Jersey - noted as abundant, A.C. Halliwell, **1940a(14):21** {recorded as *Crambus geniculeus*}.
 Alderney - 1 specimen taken at Les Boufresses, 26.viii.1958, M. Shaffer [BMNH]; M. Shaffer, **1993(28):29**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, Lihou Island, 30.viii.1965, M. Shaffer; [BMNH].
 Jersey - noted as very common, R. Long, **1967(19):227**.
 Channel Islands - noted as common, B. Goater, **1986:33**.
 Guernsey - specimens seen at 13 sites on 29 nights between 18.viii.-24.ix.1990, R.A. Austin; [pers. comm. from Austin database].
 Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
 Guernsey - specimens taken in St. Peter Port, Rohais Road, 19.viii.1992 and Vale, Pembroke Bay, 20.viii.1992, R.J. Heckford; [pers. comm.].
 Guernsey - specimens seen at light at 3 sites on 24 nights, between 7.vii.-15.ix.1996, R.A. Austin & J. Brehaut; 51 seen in St. Martin, Burnt Lane, Rothamsted trap, viii.-x.1996, W. Angell; R.A. Austin, **1997:10 & 42**.
 Guernsey - small numbers seen at 3 sites on 22 nights between 19.viii.-19.ix.1998, R.A. Austin & P.D.M. Costen; 20 seen in St. Martin, Burnt Lane, Rothamsted trap, viii.-ix.1998, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens seen at 7 sites on 28 nights between 7.viii.-22.ix.1999, various recorders; in St. Martin, Burnt Lane, Rothamsted trap, 14 in viii. & 31 in ix.1999, R.A. Austin; [pers. comm. from Austin database].
 Alderney - 12 specimens seen at light at Platte Saline, 19-22.viii.2000, R. & M.L. Long; R.A. Austin, **2001a(24):786**, [incorrectly cited as first record for the island].
 Jersey - several specimens taken in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].
 Guernsey - 5 specimens taken in Forest, Le Chêne, 14.& 19.ix.2002, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Clos Bourel, 1.x.2002, M.J. Bull; [BMNH].

CATOPTRIA Hübner, [1825]

CRAMBUS; sensu auct.

pinella (Linnaeus, 1758)

pinella (Linnaeus, 1758)

Pearl Grass-veneer

pinetella (Linnaeus, 1761

pinellus; emendation

pinetellus; emendation

Guernsey - 1 specimen taken at St. Martin in 1901, Mrs Boley; W.A. Luff, **1902a(4):57; 1902b(4):66 & 68** {recorded as *Crambus pinetellus*}.

Jersey - specimens taken in St. Brelade, Noirmont and St. Ouen [dates not given], A.C. Halliwell, **1940a(14):22** {recorded as *Crambus pinellus*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Jersey - noted as fairly common, R. Long, **1967(19):227**.

Channel Islands - occurrence noted, B. Goater, **1986:35**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, W. Angell; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):557**.

Jersey - 1 specimen taken in Grouville, golf course, 9.viii.2000, D.J. Wedd; [pers. comm.].

furcatellus (Zetterstedt, 1840)

Northern Grass-veneer

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Crambus furcatellus*}; & W.A. Luff, **1899a(3):269** {listing of this species is doubted and was regarded as a misidentification}.

falsella ([Denis & Schiffermüller], 1775)

falsella ([Denis & Schiffermüller], 1775)**Chequered Grass-veneer**
falsellus; emendation

Guernsey - 1 specimen taken in St. Martin in 1898, Mrs Boley, W.A. Luff, **1899a(3):272** {recorded as *Crambus falsellus*, W.V.}.

Jersey - 1 specimen taken in St. Brelade, Quennevais, viii.1933, A.C. Halliwell, **1940a(14):22** {recorded as *Crambus falsellus*}.

Jersey - 1 specimen taken in St. Brelade, Quennevais, viii.1937, A.C. Halliwell, det. M. Shaffer, BMNH; R. Long, **1967(19):227**.

Jersey - 1 specimen taken in St. Martin, Rozel, 8.viii.1947, W.J. Le Quesne, det. M. Shaffer, BMNH; R. Long, **1967(19):227**.

Channel Islands - occurrence noted, B. Goater, **1986:37**.

Sark - 1 specimen taken at Le Dos D'Ane, 8.viii.1995, M. & M. Shaffer; [BMNH].

CHRYSOCRAMBUS Błeszyński, 1957

linetella (Fabricius, 1781)

linetella (Fabricius, 1781)

Chalk-hill Grass-veneer

Guernsey - 1 specimen taken at m/v, in St. Peter Port, St. John, 29.vi.1986, R.A. Austin, **1990 (22):544 & 546**; exhibited 1.xi.1986, before identity was confirmed, at the Annual Exhibition of the British Entomological and Natural History Society, Chelsea Old Town Hall; R.A. Austin & T.N.D. Peet, in, R. Tubbs, et al, **1987(20):49**, [subsequently after dissection, identification was confirmed by M. Shaffer, 1986, BMNH].

Guernsey - 1 specimen taken at actinic lamp in St. Sampson, La Passée, Clos des Pecqueries, 4.vii.2001, M.P. Lawlor, [pers. comm.], [dissected and identified by R.A. Austin]; dated as 5.vii., R.A. Austin, **2002(15):47; & 2002a(1):39**.

PEDIASIA Hübner, [1825]

CRAMBUS; sensu auct.

fascelinella (Hübner, [1813])

Banded Grass-veneer

fascelinellus; emendation

Jersey - 2 specimens taken [dates not given], A.C. Halliwell, **1940a(14):22** {recorded as *Crambus fascelinellus*}.

Jersey - several specimens taken, vi. & viii.[presumably in 1966?], R. Long, **1967(19):227; & B. Goater, 1986:41**.

contaminella (Hübner, 1796)

Waste Grass-veneer

ab. *sticheli* (Constantini, 1922)

contaminellus; emendation

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1899a(3):272** {recorded as *Crambus contaminellus*, Hb.}.

Jersey - 3 specimens taken in St. Brelade, Quennevais, A.C. Halliwell, **1940a(14):21** {recorded as *Crambus contaminellus*}.

Jersey - several specimens taken in St. Brelade, vii. & viii.[presumably in 1966?], R. Long, **1967(19):227**.

Channel Islands - occurrence noted, B. Goater, **1986:41**.

Alderney - 1 specimen taken, vi.1989, M. W. Harper; R.A. Austin, **1997b:42**; & R. & M.L. Long, **1998(33):24**.

Guernsey - specimens taken in St. Pierre du Bois, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen in Vale, L'Ancresse, 23.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in Vale, Pembroke Bay, 21.& 24.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 1 specimen taken at St. Tugual's Chapel, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Teazle Pond, 22.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Le Manoir gardens, 23 & 25.vii.1995, M. & M. Shaffer; [BMNH].

Alderney - 12 specimens seen at light at Platte saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:10**; & R. & M.L. Long, **1998(33):24**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:10 & 42**.

Guernsey - few specimens taken at 2 sites on 16 nights between 18.vii.-19.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 4 sites on 26 nights between 26.vi.-21.ix.1999, R.A. Austin and P.D.M. Costen; 1 in Castel, Fauxquets Valley, 4.viii.1999, P.H. Sterling; [pers. comm. from Austin database].

Alderney - 3 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Jersey - noted as common in Grouville, golf course, 7.-9.viii.2000, series included specimens comparable to ab. *sticheli*, D.J. Wedd; [pers. comm.].

Guernsey - noted as regularly occurring in St. Pierre du Bois, La Claire Mare, La Broderie, D.J. Wedd, **2002(17):48**.

Sark - 1 specimen taken at Maricel, 12.viii.2003, H.E. Bull, ab. *stichel*; identified by M. Shaffer, [BMNH].

aridella (Thunberg, 1788)

aridella (Thunberg, 1788)

Saltmarsh Grass -veneer

Guernsey - 1 specimen taken at m/v in Forest, Le Chêne, vii.1983, T.N.D. Peet; R.A. Austin, **1990(22):544 & 546**.

ANCYLOLOMIA Hübner, [1825]

tentaculella (Hübner, 1796)

no English name

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 12.viii.1997, P.D.M. Costen; R.A. Austin, **1998(4):45**; & **1998a(24):197**; B. Skinner & M. Parsons, **2000(112):51**.

SCHOENOBIINAE

SCHOENOBIUS Duponchel, 1836

gigantella ([Denis & Schiffermüller], 1775)

Large Water-veneer

gigantellus; emendation

Jersey - 1 specimen beaten from reeds in St. Ouen, St. Ouen's Pond, 18.vi.1961, R. Long, det M. Shaffer, BMNH; M.L. & R. Long & J.H. Richards, **1962(18):154**; & R. Long, **1967(19):227** {recorded as *Schoenobius gigantellus*}; B. Goater, **1986:44**.

Jersey - specimen taken in St. Ouen, La Mielles de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

DONACAULA Meyrick, 1890

SCHOENOBIUS; sensu auct

forficella (Thunberg, 1794)

Pale Water-veneer

forficellus; emendation

Guernsey - 1 specimen taken in a garden in Torteval, 21.vii.1891, W.A. Luff, **1899a(3):272** {recorded as *Schoenobius forficellus*, Thunb.}.

Channel Islands - occurrence noted, B. Goater, **1986:45**.

SCOPARIINAE

SCOPARIA Haworth, 1811

EUDOREA Curtis, 1827

subfusca Haworth, 1811

Large Grey

Jersey - 1 specimen taken at light in St. Peter Port, St. John, 20.viii.1998, R. Long; R. & M.L. Long, **1999(27):371**.

Guernsey - several specimens taken in St. Pierre du Bois, La broderie, viii.1999, D.J. Wedd; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Peter Port, St. John, 10.vi.2000, R.A. Austin, **2001a(24):786**, [incorrectly cited as first Channel Island record].
 Guernsey - several specimens taken in St. Pierre du Bois, La Broderie, vii.& viii.2000, D.J. Wedd; [pers. comm.]; R.A. Austin, **2001a(24):786**.

pyralella ([Denis & Schiffermüller], 1775)

Hoary Grey

arundinata (Thunberg, 1792)

dubitalis (Hübner, 1796)

ingratella; Knaggs, *nec* Zeller, 1846

pyralea Haworth, 1811

pyrola; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Eudorea pyralella*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Eudorea pyrola* [sic]}.

Jethou - 1 specimen taken, 26.vi.1894, W.A. Luff, **1905b:389** {recorded as *Scoparia dubitalis*, H.B.}.

Guernsey - several specimens taken near the coast in 1898, W.A. Luff, **1899a(3):271** {recorded as *Scoparia dubitalis*, Hb. (*pyralella*, W.V.)}.

Alderney - 3 specimens taken in vii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Scoparia dubitalis*, H.B. (*pyralella*), var. *ingratella*}.

Herm - 1 specimen taken, vii.1903, W.A. Luff, **1905a:379** {recorded as *Scoparia dubitalis*, H.B.}.

Jersey - several specimens taken on the north side of the island, A.C. Halliwell, **1940a(14):22**.

Jersey - noted as fairly common, R. Long, **1967(19):228** {recorded as *Scoparia arundinata* Thunberg}.

Channel Islands - occurrence noted, B. Goater, **1986:47**.

Guernsey - 2 specimens seen in St. Peter Port, St. John, 1.& 11.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as generally distributed over island, 1 taken in Forest, Le Chêne, 12.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimen taken on main road to Little Sark, 20.vi.1993, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):659**.

Jersey - 1 specimen taken in St. Ouen, Les Lundes, 26.vi.1994, A.C. Warne; [pers. comm.].

Alderney - 3 specimens seen at light at Platte Saline, 18., 19.& 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:10**.

Guernsey - 2 specimens seen at light in Vale, Bordeaux, 19.vii.1996, R.A. Austin, **1997:10**.

Guernsey - 3 specimens taken in St. Pierre du Bois, cliffpaths, 17 & 22.v.1997, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen taken at the Football Pitch, 22.v.1998, R.A. & M. Austin, **1998(33):20**.

Herm - 3 specimens taken at The Teazle, 26.& 27.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, on Lihou Island, 31.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, cliffpath, 4.vi.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 4.viii.2000, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Eperquerie Common, 12.vi.2001, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 13.vi.& 7.viii.2001, M.J. Bull; identified by M. Shaffer.

Sark - 2 specimens taken at Le Clos Bourel, 17. & 18.vi.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].

ambigualis (Treitschke, 1829)

Brown Grey

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50**.

Guernsey - listed as common in 1898, W.A. Luff, **1899a(3):271**.

Jersey - noted as occurring, W.A. Luff, **1909b(5):494**.

Jersey - noted as common, A.C. Halliwell, **1940a(14):22**.

Jersey - noted as common, R. Long, **1967(19):228**.

Channel Islands - occurrence noted, B. Goater, **1986:48**.

Alderney - 1 specimen taken, vi.1989, M.W. Harper; R. & M.L. Long, **1998(33):24**.

Guernsey - noted as generally distributed over island, 1 taken in Forest, Le Chêne, 12.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen in St. Martin, Moulin Huet, 6.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - specimen taken on path to the Pot, 19.vi.1993, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):659**.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 26.vi.1996, R.A. Austin; 16 seen in St. Martin, Burnt Lane, Rothamsted trap, vi., vii. & viii.1996, W. Angell; R.A. Austin, **1997:10 & 42**.

Sark - 1 specimen taken at light, 27.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.

Guernsey - 2 specimens taken in St. Peter Port, St. John, 12. & 19.vi.1998 and in Vale, L'Ancrese, 19. & 20.vi.1998, R.A. Austin; 5 in St. Martin, Burnt Lane, Rothamsted trap, 1 in v. & 4 in vi.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Grève de la Ville, 14.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - [notes that specimens have been taken since 1989, but no data given], R. & M.L. Long, **1998(33):24**.

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 1 in v., 2 in vi., 1 in vii. & 1 in viii.1999, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, cliffpath, 5.vi.1999, M. & M. Shaffer; [BMNH].

Alderney - 2 specimens taken at light at Platte Saline, 20. & 21.viii.2000, R. & M.L. Long; R.A. Austin, **2001a(24):786** [incorrectly cited as first Alderney record].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

basistrigalis Knaggs, 1866

Mottled Grey

Guernsey - 1 specimen taken in Forest, Petit Bôt, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):743**.

DIPLEURINA Chapman, 1912

SCOPARIA; sensu auct.

lacustrata (Panzer, 1804)

Whitethorn Grey

crataegella sensu (Hübner, 1796)

Guernsey - several specimens beaten from hedges in St. Andrew, vii. & viii.1898, W.A. Luff, **1899a(3):271** {recorded as *Scoparia crataegella*, Hb.}.

Channel Islands - occurrence noted, B. Goater, **1986:51**.

Guernsey - few specimens taken in Forest, Petit Bôt, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens seen in Grouville, golf course, viii.2000, D.J. Wedd, {thought to be this species}; [pers. comm.] [**voucher confirmation required**].

WITLESIA Chapman, 1912

SCOPARIA; sensu auct.

pallida (Curtis, 1827)

Marsh Grey

Jersey - 1 specimen taken in St. Peter, Val de la Mare, 16.vi.1934, A.C. Halliwell, det. M. Shaffer, BMNH; R. Long, **1967(19):228** {recorded as *Witlesia pallida* Curtis}; & B. Goater, **1986:51**.

EUDONIA Billberg, 1820

SCOPARIA; sensu auct.

WITLESIA; sensu auct.

lineola (Curtis, 1827)

Striped Grey

lineolea; misspelling

Guernsey - 1 specimen taken in St. Andrew, vii.1875, W.A. Luff, **1899a(3):271** {recorded as *Scoparia lineolea* [sic], Curt.}; & B. Goater, **1986:53**.

Alderney - 1 specimen taken in vii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Scoparia lineola*, Curt.}.

Sark - specimens taken in Baker's Valley, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Scoparia lineola*, Curt.}.

Jersey - 1 specimen taken St. Brelade, 25.vi.1961, R. Long, det. M. Shaffer, BMNH; R. Long, **1967(19):228** {recorded as *Witlesia lineola* Curtis}; & B. Goater, **1986:53**.

Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in Trinity, Boulay Bay, 9.viii.1993, R.V.M. Burrow; R. & M.L. Long, **1994(26):173**.

Herm - 1 specimen taken at Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].

angustea (Curtis, 1827)

Narrow-winged Grey

coarctalis (Guenée, 1854)

Guernsey - 3 specimens taken in Forest, Petit Port, 12.vi.1898, W.A. Luff, **1899a(3):271** {recorded as *Scoparia coarctalis*, Zell. (*angustea*, Steph.)}.

Jersey - specimens taken in the 1940's [no further data given]; R. Long, **1967(19):228** {recorded as *Witlesia angustea* Curtis}.

Jersey - 2 specimens taken in St. Brelade, 13.& 21.x.1962, R. & M.L. Long, det. M. Shaffer, BMNH; R. & M.L. Long, **1963(18):263** {recorded as *Witlesia angustea*}.

Jersey - specimens taken between 1960 & 1966 [no further data given], R. Long, **1967(19):228** {recorded as *Witlesia angustea* Curtis}.

Channel Islands - occurrence noted, B. Goater, **1986:54**.

Guernsey - specimens taken at 4 sites on 17 nights between 12.v.-20.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - generally distributed over island, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Guernsey - specimen taken in St. Peter Port, Les Rocquettes Hotel, 22.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 5.vii.1993, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 23.v.1994, M. & M. Shaffer; [BMNH].

Sark - specimens taken at Gouliot headland, 26.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996 (23):864**.

Alderney - [noted as recorded from this island, but no published record given]; R.A. Austin, **1996(23):864**.

Sark - 4 specimens taken at Le Vallon D'Or, 25, 27, 28 & 29.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Hog's Back, 30.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Rue du Moulin, Windmill, 4.vi.1996, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 3 sites on 13 nights, between 7.vi.-20.x.1996, R.A. Austin & J. Brehaut; specimens seen at light in Forest, La Croix in 1996, J. Brehaut; 171 seen at light in St. Martin, Burnt Lane, Rothamsted trap, 13 in v., 101 in vi., 18 in vii.-viii. & 39 in ix.-x.1996, W. Angell; R.A. Austin, **1997:10 & 42**.

Herm - few specimens seen at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:10**.

Guernsey - small numbers seen at 3 sites on 41 nights between 28.iv.-3.x.1998, R.A. Austin & P.D.M. Costen; 70 seen in St. Martin, Burnt Lane, Rothamsted trap, between iii.-x.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken at 8 sites on 50 nights between 25.iii.-1.xii.1999, various recorders; in St. Martin, Burnt Lane, Rothamsted trap, 1 in iii., 1 in iv., 15 in v., 22 in vi., 67 in ix. & 6 in x.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 18.& 19.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken in The Avenue, 22.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Pt. Sauzebourg, 25.v.1999, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken in The Avenue, 3.& 8.x.1999, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 4.& 6.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - 4 specimens taken in St. Pierre du Bois, 6.v.2000, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 5.viii.2000, M.J. Bull; identified by M. Shaffer.

Sark - specimens seen at Maricel, 16.ix.2000, H.E. Bull; identified by M. Shaffer.

Herm - 3 specimens taken at Fisherman's Cottage, 14., 15.& 16.x.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Peter Port, Harbour, 2.iv.2001, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 25.v.2001, M.J. Bull; identified by M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Le Chêne, 23.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 2 specimens taken at Le Clos Bourel, 24.ix.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken in The Avenue, 16.iv.2002, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 12., 17.& 19.iv.2002, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen taken at Platt Saline, 10.v.2002, R.A. & M. Austin; R.A. Austin, **2003a(25):259**.

Guernsey - 3 specimens taken in St. Saviour, Reservoir, 18.& 20.ix.2002, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Le Chêne, 19.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 1.x.2002, M.J. Bull; [BMNH].

delunella (Stainton, 1849)

Resin Grey

Jersey - 1 specimen taken in St. Lawrence, Waterworks Valley, 12.vii.1997, R. Long; M.L. & R. Long, **1998(27):197**; & year incorrectly cited as 1996, R. & M.L. Long, **1999(27):371**.

Jersey - 1 specimen taken at light in St. Peter Port, St. John, 23.vi.1998, R. Long; R. & M.L. Long, **1999(27):371**

Jersey - 1 specimen taken in St. Helier, Surville Cemetery, 12.vii.1999, R. Long, **2000(27):561**.

mercurella (Linnaeus, 1758)

Small Grey

var. *concinella* Curtis, 1850

frequentella (Stainton, 1858)

concinnea; misspelling

crataegella; sensu Halliwell, 1940

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Scoparia frequentella*}.

Guernsey - listed as frequent in 1898, W.A. Luff, **1899a(3):271** {recorded as *Scoparia mercurella*, L.}.

Jersey - 1 specimen taken in St. Brelade, Noirmont, A.C. Halliwell, **1940a(14):22** {recorded as *Scoparia crataegella*}; & species noted as common; identity of Noirmont specimen corrected to *Witlesia mercurella* var. *concinnea* [sic] Curtis, det. P.E.S. Whalley, BMNH, R. Long, **1967(19):225 & 228** {recorded as *Witlesia mercurella*}.

Jersey - noted as common, A.C. Halliwell, **1940a(14):22** {recorded as *Scoparia frequentella*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer, dissected; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Channel Islands - occurrence noted, B. Goater, **1986:55**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 9.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken near Frenchman's Point, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Teazle Pond, 22.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, route de la Hougue Anthan, 28.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 4 sites on 5 nights, between 11.vii.-10.x.1996, R. A. Austin & J. Brehaut; 6 seen in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:10 & 42**.

Alderney - 3 specimens taken and seen at light at Platte Saline, 27.vii.1997, R. & M.L. Long, **1997:17**.

Guernsey - noted as common in Forest, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - few specimens seen at 3 sites on 13 nights between 4.vii.-1.ix.1998, R.A. Austin & P.D.M. Costen; 25 seen in St. Martin, Burnt Lane, Rothamsted trap, between vi.-ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, route de la Hougue Anthan, 19.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 7 specimens seen at light at Platte Saline, 6., 9.&11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 6 sites on 16 nights between 26.vi.-21.ix.1999, R.A. Austin and P.H. Sterling; in St. Martin, Burnt Lane, Rothamsted trap, 8 in vii., 9 in viii. & 2 in ix.1999, R.A. Austin; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Sark - 2 specimens taken at La Vaurocque, 26. & 27.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 27.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Clos Bourel, 31.vii.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 14.viii.2002, M.J. Bull; [BMNH].

ACENTROPINAE

NYMPHULINAE

ELOPHILA Hübner, 1822

HYDROCAMPA Stephens, 1829

NYMPHULA; sensu Long, 1967

nymphaeata (Linnaeus, 1758)

Brown China-mark

nymphheata; misspelling

Guernsey - several specimens taken in St. Peter Port, near Ivy Castle, 21.vii.1891, W.A. Luff, **1899a(3):271** {recorded as *Hydrocampa nymphaeata*, L.}.

Jersey - about 12 specimens taken in various localities between 1941 and 1945, W.J. Le Quesne, det. M. Shaffer, BMNH; R. Long, **1967(19):228** {recorded as *Nymphula nymphheata* [sic] Linnaeus}.

Channel Islands - occurrence noted, B. Goater, **1986:56**.

PARAPOYNX Hübner, [1825]

stratitotata (Linnaeus, 1758)

Ringed China-mark

Jersey - stated as previously thought to be scarce [no previous records have ever been published], several specimens taken in 1993, R.V.M. Burrow; R. & M.L. Long, **1994(26):173**.

Guernsey - 1 specimen taken in Vale, L'Ancresse, 27.vii.2001, R.A. Austin, **2002a(1):39**.

Sark - 1 specimen taken at Stocks Hotel, 27.vii.2001, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **2002a(1):39**.

Alderney - 1 specimen taken at Platte Saline, Les Mielles, 22.viii.2001, R. & M.L. Long; **2001(36):23; & 2002a(1):39**.

NYMPHULA Schrank, 1802

HYDROCAMPA; sensu Luff, 1899a

PARAPOYNIX; misspelling

stagnata (Donovan, 1806)

Beautiful China-mark

Guernsey - 1 specimen taken in Castel, Grande Mare, Vazon, viii.1891, W.A. Luff, **1899a(3):271** {recorded as *Hydrocampa stagnata*, Don.}; [listed by M. Austin in unpublished checklist updated to 1989 as *Parapohnix* [sic] *stagnata*].

Channel Islands - occurrence noted, B. Goater, **1986:58**.

CATACLYSTA Hübner, [1825]

lemnata (Linnaeus, 1758)

Small China-mark

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865: 227; & W.A. Luff, 1909b(5):494**.

Guernsey - noted as common near ponds in Vale, the Vale Pond and St. Peter Port, Ivy Castle in 1898, W.A. Luff, **1899a(3):271**.

Jersey - few specimens taken in various localities between 1939 and 1946, W.J. Le Quesne, det. M. Shaffer, BMNH; R. Long, **1967(19):228**.

Channel Islands - occurrence noted, B. Goater, **1986:62**.

EVERGESTINAE

EVERGESTIS Hübner, [1825]

MESOGRAPHE Hübner, [1825]

PIONEA Guenée, [1845]

BOTYS; sensu Johnson & Piquet, 1862

forficalis (Linnaeus, 1758)

Garden Pebble

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Pionea forfealis*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Botys forfealis* and **:228** as *Pionea forfealis*}; & W.A. Luff, **1909b(5):494** {recorded as *Pionea forfealis*, L.}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Pionea forfealis*}.

Guernsey - noted as abundant over the island in 1898, W.A. Luff, **1899a(3):271** {recorded as *Pionea forfealis*, L.}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Pionea forfealis*, L.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Pionea forfealis*, L.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):22** {recorded as *Mesographe forfealis*}.

Alderney - 1 specimen taken at St. Anne, 28.viii.1959, M. Shaffer; [BMNH], M. Shaffer, **1993(28):29**.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 25.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Le Fontenelles, 27.viii.1965, M. Shaffer; [BMNH].

Jersey - noted as very common, R. Long, **1967(19):228**.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 14.ix.1986, A.C. Warne; [pers. comm.].

Channel Islands - occurrence noted, B. Goater, **1986:63**.

Jersey - specimen taken in St. Ouen, La Mielle de Morville, 18.ix.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 20.vi.& 7., 11.& 12.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 10 sites on 23 nights between 31.v.-21.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Peter Port, Le Rocquettes Hotel, 15.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 9.vii.1993, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in 1994, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 6 sites on 28 nights, between 24.v.-8.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 27 seen in St. Martin, Burnt Lane, Rothamsted trap, vi.& viii.1996, W. Angell; R.A. Austin, **1997:10 & 42**.

Alderney - 2 specimens seen at light at Platte Saline, 20.& 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:10**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - several seen at 3 sites on 49 nights between 16.v.-19.ix.1998, R.A. Austin & P.D.M. Costen; 22 seen in St. Martin, Burnt Lane, Rothamsted trap, between v.-ix.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 3 specimens seen at Stocks Hotel, 28.vi., 2.vii.& 24.viii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 2 specimens seen at light at Platte Saline, 9. & 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 6 sites on 40 nights between 9.vi.-19.ix.1999, various recorders; in St. Martin, Burnt Lane, Rothamsted trap, 6 in vi., 2 in viii.& 15 in ix.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Clos Bourel, 18.vi.2001, M.J. Bull; [BMNH].

limbata (Linnaeus, 1767)

no English name

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 18.vii.1990, T.N.D. Peet; R.A. Austin, **1991(22):736**; & S.R. Colenutt, **1995(107):197**; J.D. Bradley, **1998:38**; R.V.M. Burrow, **1996(108):134**; D.J.L. Agassiz, R.J. Heckford & J.R. Langmaid, 1996(108) :177; R. Long, **1996(26):472**; S. Clancy, B. Skinner & M. Tunmore, **1998(4):41 fig. 1 no.11**.

Jersey - 1 specimen taken at light at St. Ouen, Mont Orgueil, 19.vii.1995, R.V.M. Burrow, **1996(108):134 pl. D fig. 6**; & date incorrectly cited as 28.vii.1995, R. Long, **1996(26):472 pl. 1**; S. Clancy, B. Skinner & M. Tunmore, **1998(4):41 fig. 1 no. 11**.

Guernsey - 1 specimen taken in St. Peter Port, Mount Durand, 24.viii.1999, M.P. Lawlor; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56 & 2000a(24):557**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 3.vii.2000, P.D.M. Costen; R.A. Austin, **2001(12):44 & 2001a(24):781**.

extimalis (Scopoli, 1763)

Marbled-yellow Straw Pearl

Jersey - 1 specimen taken in Grouville, Gorey, 4.vi.1961, M.L. & R. Long & J.H. Richards, det. M. Shaffer, BMNH, M.L. & R. Long & J.H. Richards, **1962(18):154 & 159**; & R. Long, **1967(19):228**.

Jersey - 1 specimen seen in St. Brelade, La Pulente in 1962, R. Long, **1967(19):228**; & B. Goater, **1986:64**.

Jersey - 1 specimen taken in St. Martin, St. Catherine, 7.viii.1991, [R. & M.L. Long?]; W.J. Le Quesne, **1992(25):600**.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 31.vii.1992, R.A. Austin, **1993(23):231 & 235**; & D.J.L. Agassiz, R.J. Heckford & J.R. Langmaid, **1994(106):226**; R.A. Austin, **1997:11**.

Jersey - 1 specimen taken in St. Martin, 28.viii.1993, R.V.M. Burrow; R. & M.L. Long, **1994(26):173**.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 27.vii.1996, R.A. Austin, **1997:11**; & **1997a:58**; **1997b:37 & 38**; B. Skinner & M. Parsons, **1999(111):155**.

Jersey - 1 specimen taken In St. Ouen, Mont Orgueil, 22.ix.1996, R.V.M. Burrow; M.L. & R. Long, **1997(27):29**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, La Claire Mare in 1996 [full date not given], P.D.M. Costen, **1997(3):48**.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 5.viii.& 4.ix.1997, P.D.M. Costen; R.A. Austin, **1998(4):45**.

Guernsey - 2 specimens taken in Vale, L'Ancrese, 12.& 19.vi.1998, R.A. Austin; 1 in Forest, Le Chêne, 19.viii.1998, T.N.D. Peet; 1 in St. Peter Port, St. John, 30.viii.1998, R.A. Austin, **1999(6):45**; [pers. comm. from Austin database].

Jersey - 8+ specimens seen at light in Grouville, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.

Guernsey - noted as probably resident; 2 specimens seen at light in St. Pierre du Bois, La Broderie, 29.vii., 19.viii.& 1.ix.1999, P.D.M. Costen; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56**.

Guernsey - 49 specimens seen at 6 sites between 25.vi.-5.ix.2000; R.A. Austin, **2001(12):44**.

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 31.vii.2000 and St. Martin, Jerbourg, 31.vii.2000, D.J. Wedd; [pers. comm.].

Alderney - 4 specimens seen and 1 taken at light at Platte Saline, 20-22.viii.2000, R. & M.L. Long; R.A. Austin, **2001a(24):786; & 2001(36):23**.

Jersey - several specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 42 specimens seen at 4 sights between 6.vii.-21.viii.2001; R.A. Austin, **2002(15):47**.

Alderney - 23 specimens seen at Platte Saline, Les Mielles, 20-24.viii.2001, R. & M.L. Long; **2001(36):23**.

Guernsey - noted as regularly occurring in St. Pierre du Bois, La Claire Mare, La Broderie, D.J. Wedd, **2002(17):48**.

Herm - 7 specimens taken at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

pallidata (Hufnagel, 1767)

Chequered Straw Pearl

stramentalis (Hübner, [1825])

Guernsey - 1 specimen taken in St. Martin in 1898, Mrs Boley; W.A. Luff, **1899a(3):271** {recorded as *Pionea stramentalis*}.

Guernsey - 1 specimen taken in St. Peter Port near Bouët in 1898, W.A. Luff, **1899a(3):271** {recorded as *Pionea stramentalis*, Hb.}.

Guernsey - occurrence noted, B. Goater, **1986:64**.

Guernsey - 1 specimen taken in Castel, Mont D'Aval, 30.vii.2000, M. Simmons; R.A. Austin, **2001(12):44**.

Guernsey - 1 specimen taken in Castel, Mont D'Aval, 25.vii.2001, M. Simmons; R.A. Austin, **2002(15):47; & 2002a (1):39**.

PYRAUSTINAE

PYRAUSTA Schrank, 1802 [April 24]

BOTYS Latreille, [1802 November 6]

HERBULA Guenée, 1854

ENNYCHIA; sensu auct.

aurata (Scopoli, 1763)

General Purple and Gold

punicealis ([Denis & Schiffermüller], 1775)

Guernsey - 1 specimen taken in St. Martin, Saint's Bay, vii.1892, W.A. Luff, **1899a(3):270** {recorded as *Pyrausta punicealis*, W.V. (*aurata*, Scop.)}; & R.A. Austin, **1997:11**.

Jersey - noted as fairly common in various parts of the island, A.C. Halliwell, **1940a(14):22**.

Jersey - noted as common, R. Long, **1967(19):228**.

Channel Islands - occurrence noted, B. Goater, **1986:66**.

Jersey - 1 specimen taken in St. Ouen, Ouen Common, 25.vi.1994, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:11 & 42**.

Sark - 1 specimen seen at La Seigneurie, 1.vii.& at least 16 on 25.viii.1998, R. & M.L. Long; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):376**.

Guernsey - several specimens seen in St. Peter Port, Damouettes Lane, 2.viii.1998, R.A. Austin; 9 in St. Martin, Burnt Lane, Rothamsted trap, viii.1998, R.A. Austin; [pers. comm. from Austin database].

Alderney - 2 specimens taken at Platte Saline, 8. & 11.viii.1998, R. & M.L. Long, **1998(33):24; & R.A. Austin, 1999a (24):376**; [pers. comm. from Austin database].

Guernsey - specimens taken at 4 sites on 23 nights between 21.vii.-21.ix.1999, R.A. Austin and M.P. Lawlor; 2 in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].

Alderney - 3 specimens taken at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Jersey - specimens taken in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

purpuralis (Linnaeus, 1758)

Common Crimson and Gold

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**; & W.A. Luff, **1909b(5):494**.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Botys purpuralis*}; & [Long stated that all early Jersey records were misidentifications of *ostrinalis*, however, as he did not specify individual data, his statement is here interpreted as referring only to Halliwell material recorded in 1940] R. Long, **1967(19):225 & 228**.

Guernsey - noted as not common, several specimens taken on the cliffs in 1898, W.A. Luff, **1899a(3):270**.

Herm - 1 specimen taken, 9.vii.1903, W.A. Luff, **1905a:379**.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Herm - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Herm - 1 specimen seen, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Herm - specimens taken, 4.viii.1997, D.J.L. Agassiz; [pers. comm.].

Alderney - 2 specimens taken at light at Platte Saline, 9. & 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):376**.

ostrinalis (Hübner, 1796)

Scarce Purple and Gold

Guernsey - noted as fairly common on the cliffs and in Vale, l'Ancrese Common in 1898, W.A. Luff, **1899a(3):270**; & R.A. Austin, **1989(22):364**.

Jersey - noted as abundant in St. Brelade, Quennevais in May and August, A.C. Halliwell, **1940a(14):22** {recorded as *Pyrausta purpuralis*}; & identity corrected to *Pyrausta ostrinalis* by M. Shaffer, BMNH, [though Long stated that all previous Jersey specimens examined are referable to *ostrinalis*, he does not specify individual data, his statement is here interpreted as referring only to Halliwell material, 1 specimen taken by M. Shaffer in 1962 is certainly true *purpuralis*], R. Long, **1967(19):225 & 228**; & B. Goater, **1986:68**.

Guernsey - occurrence noted, B. Goater, **1986:68**.

Herm - 1 specimen taken, vi.1983, T.N.D. Peet; R.A. Austin, **1989(22):364**.

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Pierre Aux Rats, 26.vii.1995, M. & M. Shaffer; [BMNH].

despicata (Sopoli, 1763)

Straw-barred Sward Pearl

cespitalis ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Herbula cespitalis*}.

Jersey - listed by F.P. Johnson & F.G. Luquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, **1909b(5):494** {recorded as *Herbula cespitalis*, W.V.}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Botys cespitalis*}.

Jethou - 2 specimens taken, 25.vi.1890, W.A. Luff, **1905b:389** {recorded as *Herbula cespitalis*, Schiff.}.

Guernsey - noted as common on the cliffs and in dry fields in 1898, W.A. Luff, **1899a(3):270** {recorded as *Herbula cespitalis*, W.V.}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Herbula cespitalis*, Schiff.}.

Herm - noted as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Herbula cespitalis*, Schiff.}.

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Herbula cespitalis*, Schiff.}.

Jersey - specimens taken in St. Ouen, Grève de Lecq [dates not given], A.C. Halliwell, **1940a(14):22** {recorded as *Pyrausta cespitalis*}.

Alderney - 1 specimen taken above Haize Cliffs, 24.vii.1962, M. Shaffer; [BMNH].

Alderney - 2 specimens taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Jersey - noted as fairly common and widespread, R. Long, **1967(19):228**.

Channel Islands - occurrence noted, B. Goater, **1986:69** {recorded as *Pyrausta cespitalis*}.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 11 sites on 13 nights between 12.vi.-10.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - specimens seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - specimens seen, 21. & 28.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimen taken on Eperquerie Common, 25.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - 1 specimen taken at Le Vallon D'Or, 28.v.1996, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen at light in St. Peter Port, The Dell, 21.vii.1996; 1 in Vale, l'Ancrese, 10.viii.1996, R.A. Austin; 7 seen in St. Martin, Burnt Lane, Rothamsted trap, vii., viii. & ix.1996, W. Angell; R.A. Austin, **1997:11 & 42** {recorded as *Pyrausta cespitalis*}.

Sark - 1 specimen found dead in house on Little Sark, La Moiserie Cottage, 13.ix.1996. J. Perrée; [BMNH].

Alderney - specimens taken at Les Blayes, 21.v.1998; and seen near Braye Bay, 22.v.1998, R.A. & M. Austin, **1998(33):19** {recorded as *Pyrausta cespitalis*}.

Guernsey - 4 specimens taken in Vale, L'Ancrese, 19.vi., 3. & 17.vii. & 22.viii.1998, R.A. Austin; 2 in St. Pierre du Bois, La Broderie, 25.viii. & 1.ix.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St Pierre du Bois, on Lihou Island, 24.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken in field near lighthouse, 30.vi.1998 and 1 at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 2 specimens seen at light at Platte Saline, 9. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in Vale, Grande Havre, 25.vi.1999, R.A. Austin & P.D.M. Costen; 3 in Vale, L'Ancrese, 17. & 24.vii. & 8.viii.1999, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 15.viii.1999, P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 2 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Jersey - specimens taken in Grouville, golf course, 7.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Maricel, 23.viii.2002, H.E. Bull; [BMNH].

cingulata (Linnaeus, 1758)

Silver-barred Sable

cingulalis (Haworth, 1811)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Ennychia cingulalis*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Ennychia cingulalis*}; & W.A. Luff, **1909b(5):494** {recorded as *Ennychia cingulata*, L.}.

Guernsey - 2 specimens taken on the cliffs in St. Peter Port, near Monument in 1898, W.A. Luff, **1899a(3):270** {recorded as *Ennychia cingulata*, L.}.

Herm - 1 specimen taken on the common, W.A. Luff, **1899a(3):270** {recorded as *Ennychia cingulata*, L.}.

Alderney - 1 specimen taken in 1902, E.D. Marquand; W.A. Luff, **1903d(4):150** {recorded as *Ennychia cingulalis*, L.}.

Jersey - noted as common in St. Ouen, A.C. Halliwell, **1940a(14):22; & R. Long, 1967(19):228.**

Jersey - notes there are few recent records, R. Long, **1967(19):228.**

Guernsey - occurrence noted, B. Goater, **1986:70.**

Jersey - occurrence noted, B. Goater, **1986:70.**

LOXOSTEGE Hübner, [1825]

MARGARITIA Stephens, 1827

sticticalis (Linnaeus, 1761)

Diamond Spot Pearl

Guernsey - 1 specimen taken at light in St. Pierre du Bois, La Broderie, La Claire Mare, 29.vii. 1995, P.D.M. Costen; R.A. Austin, **1996(23):856 & 864** {recorded as *Margaritia sticticalis*}; & P.D.M. Costen, **1997(3):48.**

URESIPHITA Hübner, [1825]

URESPHITA; misspelling

polygonalis ([Denis & Schiffermüller], 1775)

Yellow-underwinged Pearl

limbalis; sensu auct.

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 24.viii.1983, T.N.D. Peet, **1984(21):272 & 273** {recorded as *Uresiphita limbalis*}.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmatione required].

[Note: views differ over the correct usage of the name *polygonalis* for this species. In Fletcher & Nye, 1984, *Generic names of moths of the World 5: 157* the species *Pyralis polygonalis* [Denis & Schiffermüller], 1775 was retained as the type-species of the genus *Uresiphita* Hübner, [1825] and followed the subsequent designation made by Bisset published in 1938. The designated generic combination was retained in Bradley's British checklist of 1998 and again in 2000, following the same usage in Leraut's checklist of 1997. However, Speidel who compiled the Pyraloidea part of the listing in Karsholt & Razowski for the European checklist of 1996, suggested doubt over the identity of *Pyralis polygonalis* [Denis & Schiffermüller], 1775, stating it was probably a synonym of a species of the genus *Udea*, a view that had been made by Charpentier as far back as 1821. Speidel chose to use the name *gilvata* Fabricius, 1794 for

this species, stating that the name *limbalis* [Denis & Schiffermüller], 1775, used in the revised Kloet & Hincks checklist of 1972, was a misidentification of *limbalis* Linnaeus, 1767. Though *gilvata* Fabricius is regarded as being synonymous with the supposed misidentified *polygonalis* and with *limbalis* auct., it was not an included name in the original description of *Uresiphita* and subsequent generic type designation of this genus. There is therefore present a type designation based on a misidentified species and if *polygonalis* was to be accepted as a species of *Udea* Guenée, [1845] it would render this genus a junior synonym of *Uresiphita* and necessitate a replacement generic name for the species presently included under *Uresiphita*. The case needs to be presented to the Commission in order to resolve the choice of species name to be used as the type-species]

SITOCHROA Hübner, [1825]

SPILODES Guenée, 1849

LOXOSTEGE; sensu Halliwell, 1940a

palealis ([Denis & Schiffermüller], 1775)

Sulphur Pearl

Jersey - noted as fairly common in St. Ouen, A.C. Halliwell, **1940a(14):22** {recorded as *Loxostege palealis*}; & no recent records, R. Long, **1967(19):229**.

Sark - 1 specimen taken photographed feeding on nectar from Wild Carrot, 14.vii.1982, T.N.D. Peet & Ent. Sect.; Société Guernesiale; T.N.D. Peet, **1983(21):148**; & **1985(21):452**; B. Goater, **1986:71**; R.A. Austin, **1997:11**; **1997b:42**.

Jersey - occurrence noted according to R. Long; B. Goater, **1986:71**.

Jersey - 1 specimen taken in Grouville, Gorey, 28.vii.1993, R.V.M. Burrow; R. & M.L. Long, **1994(26):173**.

Jersey - 1 specimen taken in St Ouen, Mont Orgueil, 21.vii.1995, R.V.M. Burrow; R. Long, **1996(26):472**.

Guernsey - 1 specimen taken at light in St. Peter Port, Trinity Cottages, 28.vii.1996, J. Hooper; R.A. Austin, **1997:11**; & **1997a:58**; **1997b:42**; B. Skinner & M. Parsons, **1999(111):156**.

Guernsey - 1 specimen taken in Vale, Chouet, 16.vii.1997, R.A. Austin; B. Skinner & M. Parsons, **2000(112):52**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, La Claire Mare, [date not given] P.D.M. Costen, **1997(3):48**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 2.viii.1998, T.N.D. Peet; R.A. Austin, **1999(6):45**; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 6.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 1 specimen taken at light at Platte Saline, 11.viii.1998, R. & M.L. Long, **1998(33):24**; & R.A. Austin, **1999a(24):376**; [pers. comm. from Austin database].

Jersey - 1 specimen taken at light in St. Ouen, Mont Orgueil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 5.viii.1999, P.H. Sterling; 1 in Forest, Petit Bôt, 5.viii.1999, and 1 in St. Martin, Jerbourg, 6.viii.1999, D.J. Wedd; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

verticalis (Linnaeus, 1758)

Lesser Pearl

cinctalis (Treitschke, 1829)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Spilodes cinctalis*}.

Guernsey - 2 specimens taken in St. Martin, near Fermain Bay in 1898, W.A. Luff, **1899a(3):271** {recorded as *Spilodes cinctalis*, Tr. }.

Channel Islands - occurrence noted, B. Goater, **1986:73**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 5.viii.1999 and 1 in St. Martin, Jerbourg, 6.viii.1999, D.J. Wedd; [pers. comm.].

Jersey - noted as possibly having a 2nd brood in August; 1 specimen taken in Grouville, Grouville golf course, 9.viii.2000, D.J. Wedd; [pers. comm.]; R. Long, incorrectly cited as 1st Channel Island record, **2001(28):44**.

PARATALANTA Meyrick, 1890

MICROSTEGA Meyrick, 1890

BOTYS; sensu auct.

hyalinalis (Hübner, 1796)

Translucent Straw Pearl

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):494** {recorded as *Botys hyalinalis*, Hb.}; R. Long, **1967(19):229** {recorded as *Microstega hyalinalis* Hübner}.

Guernsey - 1 specimen taken in Forest, Le Gouffre in 1898, W.A. Luff, **1899a(3):271** {recorded as *Botys hyalinalis*, Hb.}; & R. Long, **1967(19):229** {recorded as *Microstega hyalinalis* Hübner}.

Guernsey - occurrence noted, B. Goater, **1986:74**.

Jersey - 2 specimens taken in St. Ouen, St. Ouen's Pond, 6.ix.1999 and 1 in St. Helier, Le Mont au Prêtre, 11.ix.1999, R.V.M. Burrow & R.Long; R. Long, [incorrectly cited as first records for the island, species was listed in 1862] **2000(27):562**.

OSTRINIA Hübner [1825]

nubilalis (Hübner, 1796)

nubilalis (Hübner, 1796)

European Corn Borer

Guernsey - 1 specimen taken at m/v in Forest, Petit Bôt, 8.ix.1989, R.A. Austin, **1990(22):543 & 546**.

Jersey - 1 specimen taken at light in St. Ouen, Mont Orgueil, 21.ix.1992, R.V.M. Burrow; R. & M.L. Long, **1993(26):39**.

Guernsey - 1 specimens taken in Vale, L'Ancrese, 30.viii.1997, R.A. Austin; B. Skinner & M. Parsons, **2000(112):52**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 5.x.1997, P.D.M. Costen; R.A. Austin, **1998(4):45**; & date erroneously given as 5.xii.1997, B. Skinner & M. Parsons, **2000(112):52**.

Guernsey - 11 specimens seen in St. Pierre du Bois, La Broderie, 29.& 31.viii., 2., 3., 10.& 29.ix. 1999, P.D.M. Costen; 5 in Forest, Le Chêne, 24.viii., 4., 6 & 9.ix.1999, T.N.D. Peet; R.A. Austin, **2000(9):56**.

Jersey - 2 specimens taken in St. John, 30.vi. & 26.viii.1999, R. Long, **2000(27):562**.

Guernsey - 5 specimens taken in Forest, Le Chêne, 24.viii.& 4.,6.& 9.ix.1999, T.N.D. Peet; 9 in St. Pierre du Bois, La Broderie, 29.& 31.viii., 3., 10.& 29.ix.1999, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 29.vi.2000, P.D.M. Costen; R.A. Austin, **2001(12):44**.

Sark - 1 specimen taken at Le Clos Bourel, 31.vii.2001, M.J. Bull; [BMNH].

Guernsey - 1 specimen taken in Forest, Le Chêne, 19.viii.2002, T.N.D. Peet; 1 in St. Pierre du Bois, La Broderie, 17.ix.2002, P.D.M. Costen; R.A. Austin, **2003(18):43**.

Sark - 1 specimen taken at Le Dos D'Ane, 25.vi.2003, M. & M. Shaffer; [BMNH].

EURRHYPARA Hübner, [1825]

BOTYS; sensu auct.

EURRNYPARA; misspelling

hortulata (Linnaeus, 1758)

Small Magpie

urticata (Linnaeus, 1761)

urticalis ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Botys urticata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Botys urticata*}; & W.A. Luff, **1909b(5):494** {recorded as *Botys urticalis*, L.}.

Alderney - 1 specimen taken, 4-9.viii.1892, W.A. Luff, **1898a(3):178** {recorded as *Botys urticalis*}.

Guernsey - noted as abundant amongst nettles in June and July, W.A. Luff, **1899a(3):271** {recorded as *Botys urticata*, L.}.

Alderney - noted as frequent in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Eurrhynpara urticata*, L.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Eurrhynpara urticata*, L.}.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):22** {recorded as *Eurrhynpara* [sic] *urticata*}; & R. Long, **1967(19):229**.

Alderney - 3 specimens taken at Val de Fontaine, 23, 29 & 31.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at St. Anne, 3.viii.1962, M. Shaffer; [BMNH].

Channel Islands - occurrence noted, B. Goater, **1986:75**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at several sites between 27.v.-19.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer.

Sark - 1 specimen taken at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen in Harbour area, 20.vii.1995, M. & M. Shaffer.

Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 8 sites on 37 nights, between 20.vi.-22.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 145 in St. Martin, Burnt Lane, Rothamsted trap, 30 in vi. & 115 in viii.1996, W. Angell; R.A. Austin, **1997:11 & 42**.

Sark - 3 specimens seen at Stocks Hotel, 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:11**.

Alderney - 3 specimens seen at light at Platte Saline, 20. & 22.[vii.].1996, R. & M.L. Long; R.A. Austin, **1997:11**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - few specimens seen at 3 sites on 35 nights between 19.vi.-27.viii.1998, R.A. Austin & P.D.M. Costen; 58 in St. Martin, Burnt Lane, Rothamsted trap, between vi.-viii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 3 specimens seen at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 4.vii. & 1 taken, 8.vii.1998, M. & M. Shaffer; [BMNH].

Herm - specimens seen at Deer Park, 21.vii.1998, M. & M. Shaffer.

Alderney - 2 specimens seen at light at Platte Saline, 6.-7.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 11 sites on 40 nights between 28.v.-12.viii.1999, various recorders; 1 specimen taken in St. Peter Port, Mount Durand, 8.x.1999, M.P. Lawlor; in St. Martin, Burnt Lane, Rothamsted trap, 26 in vi., 27 in vii. & 9 in viii.1999, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 1.vi.1999, M. & M. Shaffer; [BMNH].

Sark - 4 specimens seen at Stocks Hotel, 3.-8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 27.vi. & 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 17.vii.2000, M. & M. Shaffer.

Sark - specimens seen at Le Dos D'Ane, 18.vi.2001, M. & M. Shaffer.

Sark - specimens seen at Le Clos Bourel, 20.vi.2001, M.J. Bull; identified by M. Shaffer.

Sark - 3 specimens seen at Stocks Hotel, 28. & 30-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

PERINEPHELA Hübner, [1825]

BOTYS; sensu Johnson & Piquet, 1862

EURRHYPARA; sensu Peet, 1983

lancealis ([Denis & Schiffermüller], 1775)

Long-winged Pearl

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865: 226; & W.A. Luff, 1909b(5):494** {recorded as *Botys lancealis*, Schiff.}.

Jersey - noted as common, A.C. Halliwell, **1940a(14):22; & R. Long, 1967(19):229**.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Guernsey - specimens seen at m/v. light, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - noted as locally common in 1982, T.N.D. Peet, **1983(21):149**.

Guernsey - occurrence noted, B. Goater, **1986:76**.

Jersey - occurrence noted, B. Goater, **1986:76**.

Guernsey - specimens seen in St. Martin, Moulin Huet and Forest, Petit Bôt, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken at light in Forest, La Croix, 21.vii.1996, J. Brehaut; 2 in Forest, Petit Bôt, 22.vii.1996; 1 seen at Jerbourg, 3.viii.1996, R.A. Austin, **1997:11**.

Sark - 1 specimen taken at Stocks Hotel, 28.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):376**.

Sark - 1 specimen taken at Grève de la Ville, 14.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 4.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - several specimens taken in Forest, Petit Bôt, early viii.1999, D.J. Wedd; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 30.vi. & 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 2 specimens taken at Grève de la Ville, 20.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - 18 specimens seen in Forest, Petit Bôt, 30.vii. & 2.viii.2000; D.J. Wedd; [pers. comm.].

Guernsey - 2 specimens taken in Forest, Petit Bôt, 25.vi.2001, M. M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 17.vii.2002, H.E. Bull; identified by M. Shaffer.

Herm - specimens taken at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

PHLYCTAENIA Hübner, [1825]

EBULEA; sensu Wilkinson, 1862

coronata (Hufnagel, 1767)

Garden Elder Pearl

sambucalis ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Ebulea sambucalis*}.

Guernsey - 1 specimen taken in St. Martin, near Fermain Bay, 31.vii.1872, W.A. Luff, **1899a(3) :271** {recorded as *Ebulea sambucalis*, W.V.}.

Alderney - 1 specimen taken at Val de Fontaine, 2.viii.1962, M. Shaffer; [BMNH].

Jersey - noted as not common, but widespread, [this statement was made even though there are apparently no previous published records from Jersey], R. Long, **1967(19):229**.

Guernsey - several specimens seen in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Channel Islands - occurrence noted, B. Goater, **1986:76**.

Guernsey - specimens taken on 4 nights in St. Peter Port, St. John, 12.vi.-4.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Alderney - 1 specimen taken and 4 others seen at actinic light at Platte Saline, 14.vii.1995, R. & M.L. Long, **1996(31):17**; & R.A. Austin, **1997b:43**.

Guernsey - specimens seen at light at 5 sites on 18 nights, between 26.vi.-17.viii.1996, R.A. Austin & J. Brehaut; 67 seen in St. Martin, Burnt Lane, Rothamsted trap, 2 in vi. & 65 in viii.1996, W. Angell; R.A. Austin, **1997:11 & 42**.

Alderney - 7 specimens seen at light on 4 nights at Platte Saline, 15.-22.vii.1996, R. & M.L. Long, R.A. Austin, **1997:11**.

Guernsey - specimens seen in Forest, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - few specimens seen at 3 sites on 12 nights between 7.vi.-9.viii.1998, R.A. Austin & P.D.M. Costen; 14 in St. Martin, Burnt Lane, Rothamsted trap, between vi.-viii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 7.vii.1998, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 2 specimens seen at light at Platte Saline, 6. & 9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 8 sites on 26 nights between 13.vi.-28.viii.1999, various recorders; in St. Martin, Burnt Lane, Rothamsted trap, 1 in vi., 24 in vii. & 2 in viii.1999, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 30.vii.2000, D.J. Wedd; [pers. comm.].

Jersey - 2 specimens seen in Grouville golf course, 8. & 9.viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen at Le Dos D'Ane, 1.vi.2003, M. & M. Shaffer.

ANANIA Hübner, [1825]

ENNYCHIA Treitschke, 1828

EBULEA; sensu auct.

PYRAUSTA; sensu Halliwell, 1940a

funnebris (Ström, 1768)

White-spotted Sable

octomaculata (Linnaeus, 1771)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):494** {recorded as *Ennychia octomaculata*, Fb.}; R. Long, **1967(19):229** {recorded as *Ennychia funnebris* Ström}.

verbascalis ([Denis & Schiffermüller], 1775)

Golden Pearl

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Ebulea verbascalis*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862** & **1865:227**; & W.A. Luff, **1909b(5):494** {recorded as *Ebulea verbascalis*, W.V.}.

Guernsey - listed as frequent in 1898, W.A. Luff, **1899a(3):271** {recorded as *Ebulea verbascalis*, W.V.}.

Jersey - 2 specimens taken in St. Saviour in 1932, A.C. Halliwell, **1940a(14):22** {recorded as *Pyrausta verbascalis*}.

Jersey - noted as not common, but widespread, R. Long, **1967(19):229** {recorded as *Ennychia verbascalis* Denis & Schiffermüller}; & B. Goater, **1986:79**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - occurrence noted according to T.N.D. Peet, B. Goater, **1986:79**.

Guernsey - 2 specimens taken at St. Pierre du Bois, route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 6 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:11 & 42**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - noted as occasionally seen in St. Pierre du Bois, La Claire Mare, La Broderie, P.D.M. Costen, **1997(3):47**.

Guernsey - 1 specimen seen in St. Martin, Burnt Lane, Rothamsted trap, vi.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken on 5 nights in St. Pierre Du Bois, La Broderie, 10.-30.vii.1999, P.D.M. Costen; 1 in Castel, La Croix, 18.vii.1999, J. Brehaut; 6 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common, 2 specimens taken in St. Pierre du Bois, La Broderie, 11.viii.1999, D.J. Wedd; exhibited at 1999 Annual Exhibition of B.E.N.H.S.

Jersey - noted as common in 1999, D.J. Wedd; exhibited at 1999 Annual Exhibition of B.E.N.H.S.

Guernsey - 3 specimens seen in St. Pierre du Bois, La Broderie, 31.vii. & a.viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - noted as regularly occurring in St. Pierre du Bois, La Claire Mare, La Broderie, D.J. Wedd, **2002(17):48**.

Herm - 2 specimens taken at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

ALGEDONIA Lederer, 1863

BOTYS; sensu auct.

PHLYCTAENIA; sensu Long, 1967

terrealis (Treitschke, 1829)

Northern Pearl

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):494** {recorded as *Botys terrealis*, Tr.}; R. Long, **1967(19) :229** {recorded as *Phlyctaenia terrealis* Treitschke}.

Jersey - 1 specimen taken in St. John, 30.v.1999, R. Long, [incorrectly cited as first Channel Island record] **2000(27):562**.

EBULEA Doubleday, 1849

PHLYCTAENIA; sensu Halliwell, 1940a

crocealis (Hübner, 1796)

Small Ochreous Pearl

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.

Guernsey - 2 specimens taken in St. Martin, near Saint's Bay [date not given], W.A. Luff, **1899a (3):271**; [first Bailiwick record listed by M. Austin as 1872, in unpublished checklist updated to 1998, this date may apply to the Luff specimens].

Alderney - 2 specimens taken in viii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):395**.

Jersey - 1 specimen taken in St. Peter, Val de la Mare in 1934, A.C. Halliwell, **1940a(14):22** {recorded as *Phlyctaenia crocealis*}.

Jersey - noted as not common, but widespread, R. Long, **1967(19):229**.

Guernsey - specimens bred from larvae in flower heads of Fleabane, summer 1981, T.N.D. Peet, **1982(21):21**.

Alderney - occurrence noted, B. Goater, **1986:80**.

Guernsey - occurrence noted, B. Goater, **1986:80**.

Jersey - occurrence noted, B. Goater, **1986:80**.

Guernsey - specimens taken at 3 sites on 7 nights between 12.vi.-14.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 larva taken on *Pulicaria* sp., 21.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 11.viii.1996, R.A. Austin, **1997:11**.

Guernsey - 4 specimens taken in St. Pierre du Bois, La Broderie, 18.vi., 28.viii., 1. & 19.ix.1998, P.D.M. Costen; 1 in Vale, L'Ancrese, 5.ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken at 4 sites on 8 nights between 10.vi.-15.ix.1999, R.A. Austin, P.D.M. Costen & T.N.D. Peet; [pers. comm. from Austin database].

OPSIBOTYS Warren, 1890

BOTYS; sensu Luff, 1907a

fuscalis ([Denis & Schiffermüller], 1775) **Cinereous Pearl**
 Guernsey - 2 specimens taken in fields in St. Peter Port, La Vrangue, vii.1872, W.A. Luff, **1899a(3):271** {recorded as *Botys fuscalis*, W.V.}.
 Sark - 2 specimens taken, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Botys fuscalis*, Schiff.}.
 Channel Islands - occurrence noted, B. Goater, **1986:81**.

UDEA Guenée, [1845]
BOTYS; sensu Jordan, 1886
PHLYCTAENIA; sensu Halliwell, 1940a
PYRAUSTA; sensu Halliwell, 1940a
SCOPULA; sensu auct.

lutealis (Hübner, [1809]) **Pale Straw Pearl**
 Guernsey - 2 specimens taken in St. Martin, Fermain Bay and in Castel, Moulin de Huet Water Lane in 1898, W.A. Luff, **1899a(3):271** {recorded as *Scopula lutealis*, Haw.}.
 Channel Islands - occurrence noted, B. Goater, **1986:82**.

fulvalis (Hübner, [1809]) **Fulvous-dot Pearl**
lutealis; sensu Halliwell, 1931
 Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Botys fulvalis*}.
 Jersey - noted as common in St. Saviour in 1931, A.C. Halliwell, **1940a(14):22** {recorded as *Phlyctaenia lutealis*}; identification corrected by M. Shaffer, BMNH, R. Long, **1967(19):225 & 229**.
 Jersey - 1 specimen taken in St. Brelade, La Pulente, 22.vi.1961, M.L. & R. Long & J.H. Richards, det. M. Shaffer, BMNH, M.L. & R. Long & J.H. Richards, **1962(18):154 & 159**.
 Jersey - occurrence noted according to R. Long, B. Goater, **1986:83**.
 Sark - 1 specimen taken on Little Sark, Sablonnerie, 3.viii.1995, M. & M. Shaffer; [BMNH].
 Jersey - 1 specimen taken at light in St. Ouen, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.
 Herm - 1 specimen taken at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

prunalis ([Denis & Schiffermüller], 1775) **Dusky Brindled Pearl**
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff**, species erroneously cited by an * to indicate the island of Jersey, **1909b(5):494** {recorded as *Scopula prunalis*, W.V.}.
 Guernsey - noted as common in 1898, W.A. Luff, **1899a(3):271** {recorded as *Scopula prunalis*, W.V.}.
 Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Scopula prunalis*, Schiff.}.
 Herm - noted as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Scopula prunalis*, Schiff.}.
 Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Scopula prunalis*, Schiff.}.
 Jersey - noted as common in St. Helier, Bellozanne Valley, A.C. Halliwell, **1940a(14):22** {recorded as *Phlyctaenia prunalis*}.
 Jersey - noted as fairly common, R. Long, **1967(19):229**.
 Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Channel Islands - occurrence noted, B. Goater, **1986:83**.
 Guernsey - specimens taken, St. Pierre du Bois, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - 1 specimen taken in St. Peter Port, St. John, 14.vii.1990, R.A. Austin; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Vallon D'Or, 9.vii.1993, M. & M. Shaffer; [BMNH].
 Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1996, W. Angell; R.A. Austin, **1997:11 & 42**.
 Sark - 1 specimen taken at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; cited as first record in error, R.A. Austin, **1999a(24):376**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 11.vii.1999, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - noted as regularly occurring in St. Pierre du Bois, La Claire Mare, La Broderie, D.J. Wedd, **2002(17):48**.
 Sark - 1 specimen taken at Maricel, 3.vii.2003, H.E. Bull; [BMNH].

olivalis ([Denis & Schiffermüller], 1775) **Olive Brindled Pearl**
 Jersey - 1 specimen taken in St. Peter, Val de la Mare in 1934, A.C. Halliwell, **1940a(14):22** {recorded as *Pyrausta olivalis*}; & year erroneously cited as 1932, R. Long, **1967(19):229**.

Jersey - 3 further specimens taken in 1963 and 1964 [no further data given], R. Long, **1967(19):229**.

Guernsey - specimen taken in 1982, R.A. Austin; [pers. comm. from Austin database], [first Bailiwick record listed by M. Austin as 1982, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken in 1983, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1985, R.A. Austin; [pers. comm. from Austin database].

Channel Islands - occurrence noted, B. Goater, **1986:84**.

Guernsey - 1 specimen taken in 1987, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1988, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1989, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in various localities, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 12.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1992, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1993, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1995; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:11; 1997b:43**.

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 2 in vi. & 1 in vii.1996, W. Angell; R.A. Austin, **1997:11 & 42**.

Guernsey - specimens taken in 1997, R.A. Austin and in St. Martin, Burnt Lane, Rothamsted trap; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 30.vi.1998 by R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken in Stocks Hotel, 5.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - specimens taken in Forest, Petit Bôt, viii.2000, D.J. Wedd; [pers. comm.].

ferrugalis (Hübner, 1796)

Rusty-dot Pearl

ferrugatis; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Scopula ferrugalis*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):494** {recorded as *Scopula ferrugalis*, Hb.}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Botys ferrugalis*}.

Guernsey - several specimens taken in St. Martin, Fermain Bay and in Forest, Le Gouffre in 1898, W.A. Luff, **1899a(3):271** {recorded as *Scopula ferrugalis*, Hb.}.

Jersey - noted as common, A.C. Halliwell, **1940a(14):22** {recorded as *Phlyctaenia ferrugalis*}; & R. Long, **1967(19):229**.

Guernsey - specimens taken in St. Pierre du Bois, viii.1969, R.H. Le Pelley, **1972(19):20**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Petit Port, 23.viii.1987, R.A. & M. Austin; 1 taken in St. Pierre du Bois, 24.ix.1987, F. & G. Higgs & D. Poole; 1 taken in St. Martin, Icart, 27.ix.1987, F. & G. Higgs & R.A. Austin; 1 taken in Forest, Petit Bôt, 1.x.1987, F. & G. Higgs & R.A. & M. Austin; R.A. Austin, **1988(22):193**.

Guernsey - 1 specimen taken in Torteval, 10.x.1988, R.A. Austin & F. & G. Higgs; 3 specimen taken in St. Pierre du Bois, La Pomare, 4.x. and 1 on 15.x.1988, F. & G. Higgs; singles taken in St. Peter Port, St. John, 29.x. & 10.xi.1988, R.A. Austin, **1989(22):365**.

Guernsey - noted as common in autumn 1988, P.D.M. Costen, **1989(101):60**.

Guernsey - specimens seen at m/v black lamp or actinic in St. Peter Port, St. John on 5 nights between 20.v. & 31.x.1989, R.A. Austin; specimens seen at m/v at 6 sites on 12 nights between 25.v. & 12.x.1989; single specimens to m/v in Forest, La Carrière on 7 nights between 24.v. & 2.vi.1989, G. & F. Higgs; specimens seen at m/v, 10.&13.x.1989; 1 specimen in St. Pierre du Bois, 11.x.1989, R.A. Austin, **1990(22):544**.

Guernsey - small numbers seen at light from 14 sites on 41 nights between 18.v.-20.x.1990; R.A. Austin, **1991(22):737**.

- Guernsey - many specimens seen at light on 28 nights at 7 sites between 20.vii. & 23.x.1991, P.D.M. Costen & R.A. Austin; R.A. Austin, **1992(23):32** {named as Rusty Dot}.
- Guernsey - specimens seen at light on 17 nights at 5 sites between 31.v. & 27.x.1992, a maximum count of about 15 specimens seen in Vale, L'Ancrese, 21.viii.1992; 1 specimen seen in St. Peter Port, La Rue du Commerce, 15.xi.1992, R.A. Austin, **1993(23):233**.
- Guernsey - specimens seen in St. Peter Port, Les Rocquettes Hotel, 19.viii.1992 and Vale, Pembroke Bay, 20.viii.1992, R.J. Heckford; [pers. comm.].
- Guernsey - specimens seen on 18 nights at 5 sites between 19.vi. & 8.xi.1993, with c.80 seen in Vale, L'Ancrese, 10 on 16.vii., 11 on 23.vii., c.15 on 7.viii. c.12 on 28.viii. & 32 on 11.ix.1993; R.A. Austin, **1994(23):431**; & B. Skinner & M. Parsons, **1997(109):224**.
- Guernsey - 1 specimen seen at light in St. Peter Port, St. John, 10.v.1994; 1 seen in Vale, Grand Marais, 19.vii.1994; specimens seen in St Peter Port, St. John regularly from 11.vii. to 16.xi.1994, with a total of 26 on 22 nights; specimens seen at light in Vale, l'Ancrese on 8 nights between 17.vi. & 14.x.1994, with 18 on 19.viii.1994 and 30 on 14.x.1994; R.A. Austin, **1995(23):659**.
- Jersey - 3 specimens taken in St. Ouen, La Mielle de Morville, x.1994 and Grouville, Grouville Marsh, x.1994, A.C. Warne; [pers. comm.].
- Guernsey - specimens observed on 84 dates from 12 sites between 21.v. & 31.xii.1995; and included c20 seen on 8.vii., c40 on 2.ix., 20 on 19.ix., 53 on 7.x., c120 on 21.x., c30 on 28.x., c50 on 29.x., c20 on 8.& 9.xi., 37 on 10.xi., 22 on 11.xi. & 26. on 14.xi.1995; in addition only 6 were seen in St. Martin, Burnt Lane, Rothamsted light-trap, from iv.-ix.1995, W. Angell; R.A. Austin, **1996(23):857**.
- Guernsey - 1 specimen taken in St. Pierre du Bois, route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 31.vii.1995, M. & M. Shaffer; [BMNH].
- Guernsey - 4 specimens seen at St. Pierre du Bois, La Broderie, 4.iv., 53 on 13.viii. and others through to xii. with 25 on 20.xii.1996, P.D.M. Costen; specimens seen at 8 sites on 123 nights, between 4.iv.-20.xii.1996, R.A. Austin, J. Brehaut, P.D.M. Costen & J. Hooper; 803 seen at light in St. Martin, Burnt Lane, Rothamsted trap, between 15.iv.-15.xii.1996, W. Angell; R.A. Austin, **1997:11 & 42 + graph :12**; & **1997a:58**; **1997b:37 & 38**; B. Skinner & M. Parsons, **1999(111):174 & 175**.
- Herm - few seen at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:11**.
- Guernsey - specimen taken in [parish?] butterfly farm, in *Citrus* groves, 1996, communicated through P. Squires, Koppart U.K. Ltd. {sent to BMNH for identification}, det. M. Shaffer; [BMNH].
- Guernsey - specimens seen in small numbers over a long period at 8 sites on 106 nights, between 11.iv.-14.xii.1997, D.J.L. Agassiz, R.A. Austin, J. Brehaut, P.D.M. Costen & J. Hooper; maximum numbers between 18.ix.-5.x.1997, with a second peak around 2.-15.xi.1997; 129 seen in St. Martin Burnt Lane, Rothamsted trap, 27.v.-14.xii.1997, W. Angell; R.A. Austin, **1998(4):45**; & **1998a(24):195**; B. Skinner & M. Parsons, **2000(112):67 & 68**.
- Guernsey - small numbers seen throughout the year at 3 sites on 143 nights; 1 seen, 9.i., 5.ii., 20.xi. & 27.xi.1998; 69 on 7.viii., 107 on 8.viii., 57 on 14.viii., 56 on 15.viii., 89 on 28.viii., 50 on 29.viii., 70 on 26.ix., 95 on 15.x., 118 on 6.xi. & 69 on 13.xi.1998; 554 seen in St. Martin, Burnt Lane, Rothamsted trap, between 19.iii.-23.xii.1998, W. Angell; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45**; & **1999a(24):372**.
- Herm - 1 specimen taken at Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen taken in St. Pierre du Bois, route de la Hougue Anthan, 23.vii.1998, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen taken in St Pierre du Bois, on Lihou Island, 24.vii.1998, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen seen, 20.i.1999, with small numbers recorded at 18 sites on 149 nights from 12.iii.-1.xii.1999, various recorders; and totals of 81 and 50+ in St. Pierre du Bois, La Broderie, 3.& 7.ix.& 3.x.1999, P.D.M. Costen; 1053 in St. Martin, Burnt Lane, Rothamsted trap, 21.iii.-7.xii.1999, R.A. Austin; 77 in Vale, L'Ancrese, 30.x.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56 & 2000a(24):557**.
- Herm - 1 specimen taken at Harbour area, 28.v.1999, M. & M. Shaffer; [BMNH].
- Sark - 3 specimens taken at Le Dos D'Ane, 4., 9.& 15.x.1999, M. & M. Shaffer; [BMNH].
- Guernsey - 22 specimens seen on window in St Pierre du Bois, La Broderie, 15.xi.1999; 116 seen in light-trap, 15.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, BMNH] & **2000a(24):557**.
- Guernsey - many specimens seen at 17 sites on 168 nights between 1.i.-28.xii.2000, various recorders; 8 in i.2000, 0 in ii.2000, 3 in iii.2000, 24 in iv.2000, 39 in v.2000, 214 in vi.2000, 234 in vii.2000, 874 in viii.2000, 626 in ix.2000, 423 in x.2000, 51 in xi.2000 & 6 in xii.2000; R.A. Austin, **2001a(24):781** {recorded as *Udea ferrugatis* [sic]}.
- Guernsey - several specimens seen in light-trap in St. Pierre du Bois, La Broderie, 2.i.2000, P.D.M. Costen, **2000(112):130**; & R.A. Austin, **2001(12):44**.

Sark - 1 specimen taken at Le Dos D'Ane, 1.v.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Clos Vibert, 27.vi.2000 and 1 at Stocks Hotel, 30.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at Maricel, 15. & 22.viii. & 5., 10., 14., 22. & 25.ix. & 21.x.2000, H.E. Bull; identified by M. Shaffer.
 Sark - specimens seen at Le Clos Bourel, 4., 6.viii. & 7.ix.2000, M.J. Bull; identified by M. Shaffer.
 Guernsey - maximum of 95 specimens in Vale, L'Ancrese, 15.ix.2000; small numbers through to late x.2000; R.A. Austin, **2001(12):44**.
 Guernsey - 1 specimen taken in Forest, La Corbière, 12.x.2000, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Forest, Mallard Hotel, 12.x.2000, M. & M. Shaffer; [BMNH].
 Herm - noted as common, 14-20.x.2000; M. & M. Shaffer.
 Guernsey - 1 specimen seen, 5.i.2001 and recorded from 12.v.-17.xii.2001; totals from 3 traps are 74 in v., 109 in vi., 334 in vii., 689 in viii., 341 in ix., 838 in x. & 132 in xi.2001; R.A. Austin, **2002(15):47; 2002a(1):40**.
 Guernsey - 11 specimens seen in St. Sampson, La Passée, Clos des Pecqueries, 4.vii.2001, M.P. Lawlor, [pers. comm.].
 Sark - 1 specimen taken at Stocks Hotel, 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen taken at Le Clos Bourel, 24.ix.2001, M.J. Bull; [BMNH].
 Guernsey - small numbers regularly seen from 5.i.-20.xii.2002; 140 seen on 14.viii.2002, 124 on 28.viii.2002, 144 on 19.ix.2002, 166 on 1.x.2002 & 150 on 2.x.2002; R.A. Austin, **2003(18):43; & 2003a(25):259**.
 Sark - specimens seen at Maricel, 5., 18., 23. & 24.viii.2002, H.E. Bull; identified by M. Shaffer.
 Guernsey - 2 specimens taken in Forest, Le Chêne, 14. & 18.ix.2002, M. & M. Shaffer; [BMNH].
 Jersey - noted as numerous in Grouville, ix.2002, D.J. Wedd, **2003(18):31**.
 Sark - 1 specimen taken at Le Clos Bourel, 31.x.2002, M.J. Bull; [BMNH].

SPILOMELINAE

MECYNA Doubleday, 1849

MICROSTEGA; sensu Long, 1962

asinalis (Hübner, [1819])

Madder Pearl

terrealis; sensu Long, 1962

Jersey - several specimens taken in St. Brelade, La Pulente in v. & vi.1961, also taken in the autumn suggesting that species is double-brooded, M.L. & R. Long & J.H. Richards, **1962(18):155 & 159** {recorded as *Microstega terrealis*}; & identity corrected by M. Shaffer, BMNH; noted as frequent, R. Long, **1967(19):226 & 229; B. Goater, 1986:87**.

Alderney - 1 specimen taken at actinic light at Platte Saline, 20.vii.1996, R. & M.L. Long, **1996(31):17; & R.A. Austin, 1997:1 & 11; 1997b:43**.

Guernsey - 1 specimen taken in St. Peter Port, Trinity Cottages, 30.ix.2002, J. Hooper; 1 taken in St. Sampson, Clos des Pecqueries, 7.x.2002, M.P. Lawlor; stated that specimens were probably wind-blown from Jersey where it is resident, also that foodplant is not found in Guernsey; R.A. Austin, **2003(18):43; & 2003a(25):259**.

NOMOPHILA Hübner, [1825]

STENOPTERYX Guenée, [1845]

noctuella ([Denis & Schiffermüller], 1775)

Rush Veneer

hybridalis (Hübner, 1796)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Stenopteryx hybridalis*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham **1862; & 1865:229; & W.A. Luff, 1909b(5):494** {recorded as *Stenopteryx hybridalis*, Hb.}.

Jethou - noted as common, 25.vi.1890, W.A. Luff, **1905b:389**.

Jethou - noted as common, 26.vi.1894, W.A. Luff, **1905b:389**.

Alderney - listed as common, W.A. Luff, **1898a(3):178**.

Guernsey - noted as common on the cliffs in autumn 1898, W.A. Luff, **1899a(3):271** {recorded as *Stenopteryx hybridalis*, Hb. (*noctuella*, W.V.)}.

Alderney - noted as common on the cliffs in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Nomophila noctuella*, Schiff. (*Stenopteryx hybridalis*, H.B.)}.

Herm - noted as very abundant, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379**.

Sark - several specimens taken on the cliffs, viii. [pre 1906], W.A. Luff, **1907a(5):191**.

Jersey - noted as a regular migrant, A.C. Halliwell, **1936(13):5**.

Jersey - specimens regularly taken in St. Brelade, Quennevais where in some years it is abundant, specimens also taken in Grouville, A.C. Halliwell, **1940a(14):22**.

Alderney - 2 specimens taken at The Giffoine near Hannaine Bay, 1.ix.1958, M. Shaffer; [BMNH], M. Shaffer, **1993 (28):29**.

Alderney - 2 specimens taken at St. Anne, 21.viii.1959, M. Shaffer; [BMNH], M. Shaffer, **1993(28):29**.

Alderney - 1 specimen taken at La Tchue, 22.viii.1959, M. Shaffer; [BMNH], M. Shaffer, **1993(28):29**.

Jersey - large numbers seen in St. Clements, Samarès in house at night and in fields in daylight, late viii. & ix.1959, Mr J. Lane; R. Dobson, **1960(17):288** {named as Rust Veneer Moth}.

Alderney - 1 specimen taken at Val de Fontaine, 2.viii.1962, M. Shaffer; [BMNH].

Brecqhou - specimens taken, 21.ix.1967, R.H. Le Pelley, identified by R. Long; R. Long, **1975(19):387**.

Jersey - noted as very common in most years, but occasionally scarce, R. Long, **1967(19):229**.

Brecqhou - specimens taken, 5.viii.1970, R.H. Le Pelley, identified by R. Long; R. Long, **1975(19):387**.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - hundreds seen at m/v lights, noted as plentiful by day, numbers peaking at end of viii. 1983; T.N.D. Peet, **1984(21):272**.

Jersey - noted as abundant throughout the island in 1983, R. Long, **1984(23):434**.

Guernsey - 1 specimen seen at m/v light in Vale, L'Ancrese, 29.vi.1986, R.A. Austin; 2 seen in St. Saviour, 16.viii.1986, R.A. Austin, 1 seen in [St. Peter Port?], Dell Nursery, 23.viii.1986, R.A. Austin, **1987(22):33**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1987a (99):193**.

Guernsey - 1 specimen seen in Vale, Bordeaux, 16.vii.1987, Ent. Sect., Soc. Guernesiaise; 1 seen in Forest, Petit Port, 23.viii.1987, R.A. & M. Austin; 1 seen in St Pierre du Bois, 25.ix.1987, F. & G. Higgs & D. Poole; 1 seen in St. Martin, Icart, 27.ix.1987, F. & G. Higgs & R.A. Austin; R.A. Austin, **1988(22):193**.

Guernsey - about 10 specimens seen in St. Saviour at light, 6.vii. & 18.viii.1988; with a few specimens seen regularly throughout October from all over the island, with 1 specimen seen on 11.xi.1988; R.A. Austin, **1989(22):365**.

Guernsey - noted as common in autumn 1988, P.D.M. Costen, **1989(101):60**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1989a(101):158**.

Guernsey - earliest specimen seen in Forest, Le Chêne at m/v, 23.vii.1989 and then frequent until mid-x.1989, T.N.D. Peet; specimens seen in Vale, Old Marais at m/v on 8 nights between 8. & 21.viii.1989, R.A. Austin; 2 specimens seen in St. Pierre du Bois, 2.ix.1989 and 1 in Castel, Grandes Rocques, 10.x.1989, R.A. Austin, **1990(22):544**.

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - small numbers seen at light at 10 sites on 18 nights between 21.vii.-13.x.1990 with a maximum count of 7 in Forest, La Carrière, 5.ix.1990; R.A. Austin, **1991(22):737**.

Guernsey - 2 specimens seen at m/v light in Vale, Old Marais Lane, 29.ix.1991, R.A. Austin; 1 seen at m/v light in St. Pierre du Bois, La Broderie, 5.x.1991, P.D.M. Costen; R.A. Austin, **1991(23):32**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 19.v.1992, T.N.D. Peet; small numbers seen at light every night from 7.-18.vii.1992, G. & F. Higgs; single specimens seen in St. Peter Port, St. John, 20. & 21.viii.1992; 24 specimens seen in Vale, L'Ancrese, 10 on 21.viii., 8 on 28.viii., and 6 on 4.ix.1992; specimens seen in [parish?], Chateaux de Marais, 28.viii.1992; R.A. Austin, **1993(23):233**.

Guernsey - 1 specimen seen in Vale, Pembroke Bay, 21.viii.1992, R.J. Heckford; [pers. comm.].

Herm - specimens seen, 21. & 28.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen seen at light in Vale, L'Ancrese, 11.ix.1993; R.A. Austin, **1994(23):427 & 431**.

Jersey - 2 specimens taken in St. Brelade, Portelet Common, 25.vi.1994 and Grouville, Grouville Marsh, x.1994, A.C. Warne; [pers. comm.].

Sark - specimens taken at Les Laches, 26.vi.1994 and Port Gorey, 28.vi.1994, I.C. Beavis; [Société Sercquaise files].

Guernsey - specimens seen in [parish], Le Petit Pré, 26.vi., 21. & 28.viii.1994; specimens to light in Vale, L'Ancrese with singles on 22. & 31.vii.1994, 29 specimens on 19.viii.1994, also seen on 30.ix.1994, with 4 on 7.x. & 7 on 14.x.1994; specimens recorded at light in St. Peter Port, St. John between 20.viii. & 15.xi.1994, with a total of 34 specimens on 17 nights and a maximum of 5 on 6.ix. 1994; 1 seen in Vale, Chouet, 4.ix.1994; 1 in St. Pierre du Bois, Le Coudre, 2.x.1994; 1 in St. Peter Port, 22.x.1994; R.A. Austin, **1995(23):658 & 659**.

Sark - 3 specimens seen at La Moinerie, 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Guernsey - small numbers to light on 36 nights at 10 sites between 29.vii.- 15.xi.1995, with 47 specimens in St. Pierre du Bois, La Carrière, 13. & 14.ix.1995; only single specimens seen in St. Martin, Burnt Lane in vi. & ix.1995, Rothamsted light-trap, W. Angell; R.A. Austin, **1996(23):857**.

Sark - 2 specimens taken at Le Dos D'Ane, 6. & 8.viii.1995, M. & M. Shaffer; [BMNH, 1 presented to P. Perrée].

- Guernsey - noted as an exceptional year with high numbers over a long period, observed during day and at light-traps; specimens seen at 13 sites on 122 nights, between 11.v.- 3.ix.1996, R.A. Austin, J. Brehaut, P.D.M. Costen & J. Hooper, with maximum count of 2735 on 11.x.1996 by P.D.M. Costen; 768 seen in St. Martin, Burnt Lane, Rothamsted trap, between 6.vi.-28.x.1996, W. Angell; R.A. Austin, **1997(11):42 + graph :12; & 1997a:59; 1997b:37 & 38; B. Skinner & M. Parsons, 1999(111):176.**
- Sark - 1 specimen taken at Port du Moulin, 7.vi.1996, M. & M. Shaffer; [BMNH].
- Sark - 3 specimens taken at Fairy Wood near Hog's Back, 7.vi.1996, M. & M. Shaffer; [BMNH].
- Sark - specimens seen near Grève de la Ville, 22.vi.1996, at Stocks Hotel, 22-24.vi.1996, field near Windmill, 24.vi.1996, road south of L'Eperquerie, 25.vi.1996, area of Pomme du Chien, 26.vi.1996, marshy area near thatched house, 27.vi.1996, field near La Fougeraie, 28.vi.1996 and meadow at Vallon D'Or, 29.vi.1996, R. & M.L. Long; [Société Sercquaise files].
- Jersey - seen in vast numbers in 1996 on grassland and in gardens through summer; M.L. & R. Long, **1997(27):29.**
- Guernsey - 1 specimen seen in Forest, Le Gouffre, 8.iii.1997, J. Brehaut; 2 in St. Pierre du Bois, La Broderie, 16.vi. & 26.viii.1997, P.D.M. Costen; 2 in St Peter Port, St. John, 6.ix.1997, R.A. Austin; 4 in St. Martin, Burnt Lane, Rothamsted trap, 29.vi.-9.vii.1997, W. Angell; R.A. Austin, **1998(4):45; & 1998a(24):195; B. Skinner & M. Parsons, 2000(112):68.**
- Guernsey - reasonable numbers seen from 6 sites on 85 days, between 8.v.-13.xi.1998; 39 on 15.viii., 28 on 17.viii., 91 on 22.viii., 88 on 24.viii., 28 on 29.viii.1998, P.D.M. Costen & R.A. Austin; 34 seen in St. Martin, Burnt Lane, Rothamsted trap, between 11.v.-16.ix.1998, W. Angell; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45; & 1999a(24):372.**
- Sark - 13 specimens seen at Stocks Hotel, 28.-30.vi. & 23. & 24.viii.1998; 1 in field near Lighthouse, 30.vi.1998; 1 on Eperquerie Common, 3.vii.1998; 2 at Les Genêts, 3.vii.1998; 1 in field near Lighthouse, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].
- Sark - 1 specimen taken at Le Dos D'Ane, 4.vii. & 3 specimens seen, 9. & 10.vii.1998, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at La Pondon, 10.vii.1998, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen in St. Pierre du Bois, on Lihou Island, 24.vii.1998, M. & M. Shaffer.
- Guernsey - small numbers seen at 9 sites on 44 nights between 6.vii.-30.x.1999, maximum of 29 on 20.ix.1999, various recorders; on 3 nights with counts of 20+ in St. Pierre du Bois, La Broderie, 19.-23.ix.1999, P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 12.vii.-19.ix.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56 & 2000a(24):557.**
- Guernsey - small numbers seen from 24.iv.-27.x.2000, various recorders; maximum of 1000+ in Forest, Le Chêne, 21.viii.2000, T.N.D. Peet; totals per month were 2 in ii.2000, 0 in iii.2000, 3 in iv.2000, 3 in v.2000, 126 in vi.2000, 128 in vii.2000, 3248 in viii.2000, 2905 in ix.2000, 243 in x.2000, 0 in xi & xii.2000, various recorders; R.A. Austin, **2001(12):44 & 2001a(24):781-782.**
- Sark - 11 specimens seen at Stocks Hotel, 26.-29.vi. & 1.vii.2000; 2 in stubble field above Dixcart Hotel, 29.vi.2000; 2 near Duck Pond, 30.vi.2000; several in Stocks Lane and in nearby field, also several on Little Sark, 2.vii.2000 and 1 near Clos de Vaul, 3.vii.2000, R. & M.L. Long; [Société Sercquaise files] **& 2001a(24):782.**
- Sark - specimens seen at Le Clos Bourel, 4., 6., 7. & 9.viii.2000, M.J. Bull; identified by M. Shaffer.
- Alderney - 123 specimens seen at Platte Saline, plus small numbers around the island, 18-21.viii.2000, R. & M.L. Long; R.A. Austin, **2001a(24):782.**
- Sark - specimens seen at Maricel, 12., 13., 17., 22., 23. & 27.viii. & 2., 10., 19., 21. & 22.x.2000, H.E. Bull; identified by M. Shaffer.
- Herm - common, 1 specimen taken at Harbour area, 14.x.2000, M. & M. Shaffer; [BMNH].
- Herm - 1 specimen taken at Fisherman's Cottage, 15.x.2000, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].
- Guernsey - small numbers seen from 11.vi.-28.x.2001; maximum of 6 in St. Martin, Mont D'Aval, 22.viii.2001 and in Vale, L'Ancrese, 28.ix.2001; R.A. Austin, **2002(15):47; 2002a(1):40.**
- Guernsey - small numbers seen regularly from 22.iii.-4.xi.2002; R.A. Austin, **2003(18):43; & 2003a(25):259.**
- Sark - specimens seen at Le Clos Bourel, 6.ix.2002, M.J. Bull; identified by M. Shaffer.
- Guernsey - specimens seen in St. Pierre du Bois on cliffpaths, 17.ix.2002, M. & M. Shaffer.
- Sark - 1 specimen taken at Le Dos D'Ane, 25.ix.2002, M. & M. Shaffer; [BMNH].
- Jersey - noted as numerous in Grouville, ix.2002, D.J. Wedd, **2003(18):31.**

DOLICHARTHRIA Stephens, 1834
STENIA; sensu auct.

punctalis ([Denis & Schiffermüller], 1775)

Long-legged China-mark

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, 1862; & 1865:229 {recorded as *Stenia punctalis*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, 1862; & 1865:229; & W.A. Luff, 1909b(5):494 {recorded as *Stenia punctalis*, W.V.}.

Guernsey - noted as common near the coast in 1898, W.A. Luff, 1899a(3):271 {recorded as *Stenia punctalis*, W.V.}.

Alderney - 3 specimens taken in vii.1899 by E.D. Marquand; W.A. Luff, 1900f(3):395 {recorded as *Stenia punctalis*, Schiff.}.

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, 1907a(5):191 {recorded as *Stenia punctalis*, Schiff.}.

Jersey - 1 specimen taken in St. Helier, the Bellozanne Valley in 1931, A.C. Halliwell, 1940a(14):22 {recorded as *Stenia punctalis*}.

Jersey - noted as not common, but widespread, R. Long, 1967(19):229.

Guernsey - occurrence noted, B. Goater, 1986:88.

Jersey - occurrence noted, B. Goater, 1986:88.

Guernsey - 1 specimen seen in Torteval, Pleinmont, 12.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at La Louge, 25.vi.1994, I.C. Beavis; [Société Sercquaise files].

Jersey - 1 specimen taken in 1994, A.C. Warne; [pers. comm.].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken at light in Bordeaux Harbour, 19.vii.1996, R.A. Austin, 1997:13.

Guernsey - specimens seen at 2 sites on 7 nights between 19.vi.-14.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 5 sites on 7 nights between 25.vi.-28.vii.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].

DIASEMIOPSIS Munroe, 1957

HERMINIA; misspelling, sensu Austin, 2000

ramburialis (Duponchel, 1834)

Rambur's China-mark

ramburialis; misspelling

Guernsey - 1 specimen taken in St. Pierre du Bois, La Claire Mare, La Broderie, 19.viii.1999, P.D.M. Costen; R.A. Austin, 2000(9):56 {incorrectly stated to be the third record, [specimen was originally misidentified as *Spoladea recurvalis*], recorded as *Diasemiopsis ramburialis*, [confirmed by M. Shaffer, 2000]}; incorrectly listed as dating from 19.ix.1999 and noted that records from 1983 were misidentified as *Herminia* [sic] *recurvalis*}, R.A. Austin, 2000a(24):561; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Forest, Le Chêne, 19.viii. & 30.x.2002, T.N.D. Peet; 1 in Vale, L'Ancrese, 11.ix.2002, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 30.x.2002, P.D.M. Costen; R.A. Austin, 2003 (18):43; & 2003a(25):259.

Jersey - 1 specimen taken in Grouville, Grouville Common, 29.x.2002, R. Long; R. & M.L.Long, 2003(28):313 {recorded as *Diasemiopsis ramburialis* [sic]}.

SPOLADEA Guenée, 1854

DIASEMIOPSIS; sensu Peet, 1985

HYMENIA; sensu auct.

recurvalis (Fabricius, 1775)

Beet Webworm

ramburialis; misspelling

ramburialis; sensu Peet, 1985

Guernsey - 2 specimens taken [1 discarded due to damage] at m/v light in St. Pierre du Bois, La Claire Mare, La Broderie, 24.ix.1983, P.D.M. Costen; T.N.D. Peet, 1985(21):452; & P.D.M. Costen, 1997(3):48 {recorded as *Diasemiopsis ramburialis*, a misidentification by J. Reid}; identification corrected by D.J.L. Agassiz, R.A. Austin, 1998(4):45 {recorded as *Hymenia recurvalis*, [confirmed by M. Shaffer, 2000]}; & 2000a(24):557 {included a misspelling of *Diasemiopsis ramburialis* [sic]}.

PLEUROPTYA Meyrick, 1890

BOTYS; sensu auct.

NOTARCHA; sensu auct.

ruralis (Scopoli, 1763)

Mother of Pearl

verticalis; sensu auct.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Botys verticalis* [sensu auct.]}.
Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):494** {recorded as *Botys verticalis*, L. [sensu auct.]}.
Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Botys ruralis (verticalis)*}.
Alderney - noted as common, 4-9.viii.1892, W.A. Luff, **1898a(3):178** {recorded as *Botys verticalis*}.
Guernsey - noted as abundant amongst nettles, vii. & viii.1898, W.A. Luff, **1899a(3):271** {recorded as *Botys verticalis*, W.V. (*ruralis*, Scop.)}.
Alderney - noted as very common, in vii. & viii.1899, was the commonest moth in hedges at twilight, E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Botys verticalis*, W.V. (*ruralis*, Scop.)}.
Herm - noted as abundant, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Botys ruralis*, Scop.}.
Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Botys verticalis* W.V. [= ([Denis & Schiffermüller], nec Linnaeus)]}.
Jersey - noted as common, A.C. Halliwell, **1940a(14):22** {recorded as *Notarcha ruralis*}.
Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].
Jersey - noted as very common, R. Long, **1967(19):229**.
Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.ix.1986, A.C. Warne; [pers. comm.].
Channel Islands - occurrence noted, B. Goater, **1986:91**.
Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
Guernsey - larvae seen on *Urtica* sp. around the island, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
Guernsey - specimens seen at 9 sites on 11 nights between 12.vi.-13.ix.1990, R.A. Austin; [pers. comm. from Austin database].
Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
Guernsey - 1 specimen seen in St. Peter Port, Les Rocquettes Hotel, 19.viii.1992, R.J. Heckford; [pers. comm.].
Sark - 1 specimen taken at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files].
Herm - 1 specimen taken at St. Tugual's Chapel, 26.vii.1995, M. & M. Shaffer; [BMNH].
Sark - 1 specimen taken at Le Dos D'Ane, 31.vii.1995, M. & M. Shaffer; [presented to P. Perrée].
Sark - 1 specimen taken on Little Sark, Sablonnerie, 3.viii.1995, M. & M. Shaffer; [BMNH].
Guernsey - specimens seen at light at 6 sites on 17 nights, between 21.vii.-7.ix.1996, R.A. Austin & J. Hooper; 35 seen in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:13 & 42**.
Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.1998, M. & M. Shaffer; [BMNH].
Guernsey - specimens seen at 3 sites on 21 nights between 17.vii.-1.ix.1998, R.A. Austin & P.D.M. Costen; 24 in St. Martin, Burnt Lane, Rothamsted trap, between vii.-ix.1998, R.A. Austin; [pers. comm. from Austin database].
Alderney - 2 specimens seen at light at Platte Saline, 8. & 9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
Sark - 1 specimen seen in Stocks Hotel, 23.viii.1998, R. & M.L. Long; [Société Sercquaise files].
Guernsey - specimens seen at 11 sites on 35 nights between 26.v.-6.ix.1999, various recorders; 16 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm. from Austin database].
Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
Sark - 1 specimen seen at Stocks Hotel, 27.vi.2000, R. & M.L. Long; [Société Sercquaise files].
Sark - larva taken on stinging nettle at Quarry Lane, 11.vi.2001, pupated 17.vi.2001, emerged 2.vii.2001, M. & M. Shaffer; [BMNH].
Sark - 1 specimen taken at Le Clos Bourel, 21.vii.2001, M.J. Bull; [BMNH].

PALPITA Hübner, [1808]

vitrealis (Rossi, 1794)

Scarce Olive-tree Pearl

unionalis (Hübner, 1796)

Jersey - 2 dead specimens found in St. Helier, 10.x. & 1.xi.1960, R. Long; R. Dobson, **1961(18):27**; & R. Long, **1967(19):229** {recorded as *Palpita unionalis*}.

Guernsey - several specimens taken, 9-20.x.1978, T.N.D. Peet, **1978(90):336; & 1979(20):305** {recorded as *Palpita unionalis*}.

Guernsey - specimens taken at m/v light, from 24.ix. - 5.xi.1983; T.N.D. Peet, **1984(21):272** {recorded as *Palpita unionalis*}.

Guernsey - 2 specimens taken, 28.viii. & 20.ix.1985; T.N.D. Peet, **1986(21):620; & R.F. Bretherton & J.M. Chalmers-Hunt, 1986b(98):223** {recorded as *Palpita unionalis*}.

Channel Islands - occurrence noted, B. Goater, **1986:92** {recorded as *Palpita unionalis*}.

Guernsey - noted as seen annually, T.N.D. Peet, **1988(100):23** {recorded as [*Palpita*] *unionalis*}.

Guernsey - 1 specimen taken at m/v in St. Pierre du Bois, La Broderie, La Claire Mare, 11.xi. 1988, P.D.M. Costen, **1989(101):60; & date incorrectly cited as 13.xi.1988, R.F. Bretherton & J.M. Chalmers-Hunt, 1989b(101) :227; P.D.M. Costen, 1997(3):48** {recorded as *Palpita unionalis*}.

Guernsey - 1 specimen seen in Vale, Old Marais at m/v, 9.viii.1989, R.A. Austin; 2 specimens in Forest, Le Chêne at m/v, 12.ix.1989, T.N.D. Peet; R.A. Austin, **1990(22):544** {recorded as *Palpita unionalis*}.

Guernsey - 1 specimen taken at light in Forest, Le Chêne, 13.vii.1990 and 2 taken 3.x.1990, T.N.D. Peet; R.A. Austin, **1991(22):737** {recorded as *Palpita unionalis*}.

Jersey - 1 specimen taken at light in St. Brelade, La Haule, 10.vii.1994, R.V.M. Burrow; R. & M.L. Long, **1995(26):318** {recorded as *Palpita unionalis*}.

Guernsey - 1 specimen seen in St. Peter Port, St. John, 27.ix.1994, R.A. Austin; B. Skinner & M. Parsons, **1998(110):3** {recorded as *Palpita unionalis*}.

Jersey - 1 specimen seen at light in St. Ouen, Mont Orgueil, 9.x.1995, and 1 in St. Clement, 10.x. 1995, R.V.M. Burrow; R. Long, **1996(26):472** {recorded as *Palpita unionalis*}.

Guernsey - 2 specimens at light in St. Peter Port, Trinity Cottages, 28.x. & 13.xi.1995, J. Hooper; R.A. Austin, **1996(23):857** {recorded as *Palpita unionalis*}.

Jersey - 1 specimen taken in St. Clement, Samarès, 8.viii.1997, R.V.M. Burrow; M.L. & R. Long, **1998(27):197**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 17.viii.1997, T.N.D. Peet; 1 in Forest, Le Gouffre, 28.ix.1997, J. Brehaut; R.A. Austin, **1998(4):45; & B. Skinner & M. Parsons, 2000(112):52** {recorded as *Palpita unionalis*}.

Guernsey - 2 specimens seen in Forest, Le Chêne, 2.viii.1998, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45; & 1999a(24):372** {recorded as *Palpita unionalis*}.

Guernsey - several specimens taken in St. Pierre du Bois, La Broderie on 4 nights 13-27.x.2001, P.D.M. Costen; R.A. Austin, **2002a(1):40**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 30.x.2002, P.D.M. Costen; R.A. Austin, **2003(18):43**.

AGROTERA Schrank, 1802

nemoralis (Scopoli, 1763)

Beautiful-bordered Pearl

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, vii.1982, T.N.D. Peet, **1983(21):148; & 1985(21):452; B. Goater, 1986:93; T.N.D. Peet, 1988(100):23**.

PYRALIDAE

PYRALINAE

HYPSOPYGIA Hübner, [1825]

PYRALIS; sensu Luff, 1899

costalis (Fabricius, 1775)

Gold Triangle

fimbrialis ([Denis & Schiffermüller], 1775)

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, viii.1897, W.A. Luff, **1899a(3):270** {recorded as *Pyralis fimbrialis*, W.V (*costalis*, F.)}.

Jersey - 1 specimen taken in St. Brelade, La Haule, 19.vii.1963, R. Long, identified by M. Shaffer, BMNH; R. Long, **1967(19):230**.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 3.vii.1965, R. Long, identified by M. Shaffer, BMNH; R. Long, **1967(19):230; & B. Goater, 1986:94**.

Guernsey - 1 specimen taken in Forest, Le Fontenelles, 27.viii.1965, M. Shaffer; [BMNH].

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - occurrence noted according to T.N.D. Peet, B. Goater, **1986:94**.

Guernsey - specimen seen in Castel, Cobo Bay, 22.viii.1992, R.J. Heckford, 22.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - 1 specimen taken in St. Clement, 10.x.1995, R.V.M. Burrow; R. Long, **1996(26):472**.

Guernsey - 5 specimens seen in Forest, La Croix, 20., 21. & 23.vii., 18.viii. & 6.x.1996, J. Brehaut; 1 in Forest, Petit Bôt, 22.vii.1996, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, vii.1996, W. Angell; R.A. Austin, **1997:13 & 42**.

Guernsey - 2 specimens seen in St. Peter Port, Mount Durand, 29. & 30.viii.1999, M.P. Lawlor; 1 in St. Pierre du Bois, La Broderie, 1.ix.1999, P.D.M. Costen; [pers. comm. from Austin database].
 Sark - 1 specimen taken at La Vaurocque, 25.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 2.vii.2003, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Forest, Le Abri des Nicolles, 8.vii.2003, M. & M. Shaffer; [BMNH].

SYNAPHE Hübner [1825]

CLEDEOBIA Stephens, 1829

CLEDOBIA; misspelling

punctalis (Fabricius, 1775)

Long-legged Tabby

angustalis ([Denis & Schiffermüller], 1775)

Guernsey - noted as frequent on the cliffs in St. Peter Port, near Monument and in Forest Le Gouffre in 1898, W.A. Luff, **1899a(3):270** {recorded as *Cledeobia angustalis*, W.V.}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Cledeobia angustalis*, Schiff.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Cledobia* [sic] *angustalis*, Schiff.}.

Jersey - noted as abundant in St. Brelade, Quennevais in July and August, A.C. Halliwell, **1940a(14):22** {recorded as *Synaphe angustalis*}.

Alderney - 1 specimen taken at St. Anne, 27.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at Val de Fontaine, 30.vii.1962, M. Shaffer; [BMNH].

Jersey - 2 specimens taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Brecqhou - specimens taken, 21.ix.1967, R.H. Le Pelley, identified by R. Long; R. Long, **1975(19):387**.

Jersey - noted as very common, R. Long, **1967(19):230** {recorded as *Synaphe angustalis* Denis & Schiffermüller}.

Brecqhou - specimens taken, 5.viii.1970, R.H. Le Pelley, identified by R. Long; R. Long, **1975(19):387**.

Channel Islands - occurrence noted, B. Goater, **1986:95**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 2.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken on Eperquerie Common, 25.vi.1993, I.C. Beavis; [Société Sercquaise files].

Guernsey - specimens seen at 3 sites on 12 nights, between 28.vi.-10.viii.1996, R.A. Austin & J. Brehaut; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:13 & 42**.

Alderney - 1 specimen seen at light at Platte Saline, 20.vii.1996, R. & M.L. Long; R.A. Austin, **1997:13**.

Guernsey - specimens seen on cliffs in Forest, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Sark - 2 specimens taken on cliffs above Gouliet Caves, 17.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 2 sites on 10 nights between 17.vii.-15.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, 19.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - maximum of 14 specimens seen in Vale, L'Ancrese, 11.vi.1999, R.A. Austin; specimens seen at 5 sites on 19 nights between 23.vi.-8.viii.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 16. & 19.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Maseline Harbour, 23.vii.2000, M. & M. Shaffer [BMNH].

Sark - specimens seen at Le Clos Bourel, 28.vii. & 5.viii.2000, M.J. Bull; det. M. Shaffer.

Jersey - noted as plentiful in St. Brelade, Les Quennevais and Grouville golf course, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Clos Bourel, 10.viii.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 12.vii.2002, M.J. Bull; [BMNH].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

ORTHOPYGIA Ragonot, 1891

HERCULEA; misspelling

HERCULIA; sensu auct.

glaucinalis (Linnaeus, 1758)

Double-striped Tabby

Jersey - 1 dead specimen found in St. Helier, 28.vi.1960, M.L., R. Long & J.H. Richards; R. Dobson, **1961(18):27** {recorded as *Herculia glaucinalis*}; & R. Long, **1967(19):230**.

Jersey - 1 specimen taken in Grouville, Gorey, 1.viii.1961, M.L., R. Long & J.H. Richards, **1962(18):156 & 159** {recorded as *Herculea* [sic] *glaucinalis*}.

Jersey - [according to Long, 2 specimens have been taken since 1960], R. Long, **1967(19):230**; & B. Goater, **1986:95**.

PYRALIS Linnaeus, 1758

farinalis (Linnaeus, 1758)

Meal Moth

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**; & W.A. Luff, **1909b(5):494**.

Guernsey - noted as common in out-houses and stables in 1898, W.A. Luff, **1899a(3):270**.

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):191**.

Jersey - noted as fairly common, A.C. Halliwell, **1940a(14):22**.

Jersey - noted as not common, R. Long, **1967(19):230**.

Guernsey - occurrence noted, B. Goater, **1986:96**.

Jersey - occurrence noted, B. Goater, **1986:96**.

Guernsey - specimen taken in Vale, Pembroke Bay, 25.viii.1992, R.J. Heckford; [pers. comm.].

AGLOSSA Latrielle, 1796

caprealis (Hübner, [1809])

Small Tabby

cuprealis; misspelling

Guernsey - 1 specimen taken in garden in St. Peter Port, Mount Row in 1898, W.A. Luff, **1899a (3):270** {recorded as *Aglossa cuprealis* [sic], Hb.}.

Guernsey - occurrence noted, B. Goater, **1986:97**.

pinguinalis (Linnaeus, 1758)

Large Tabby

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):494**.

Guernsey - larvae found in great abundance in a greenhouse in ix.1889 in St. Andrew, noted as living in silk tubes upto 2" deep in the gound with tubes also extending across the surface, larvae from this site were reared by Mrs Boley and Luff and many adults were taken. Luff again took larvae from the same site in viii.1890, W.A. Luff, **1891a(2):15-16**; & **1899a(3):270**.

Alderney - 1 specimen taken in an outhouse, 4-9.viii.1892, W.A. Luff, **1898a(3):178**; **1900f(3):395**.

Guernsey - noted as common in out-houses and stables, W.A. Luff, **1899a(3):270**.

Sark - several specimens taken in a stable, 9-14.vii.1906, W.A. Luff, **1907a(5):191**.

Jersey - 3 specimens taken [dates not given], A.C. Halliwell, **1940a(14):22**.

Jersey - a few specimens taken, noted as widespread, R. Long, **1967(19):230**.

Guernsey - 1 specimen taken in garden shed in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Channel Islands - occurrence noted, B. Goater, **1986:98**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 4.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 26.vi.1999, P.D.M. Costen; several on 8 nights in Castel, Mont D'Aval, 1.vii.-19.viii.1999, M. Simmons; [pers. comm. from Austin database].

ENDOTRICHA Zeller, 1847

flammealis ([Denis & Schiffermüller], 1775)

Rosy-flounced Tabby

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):494**.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50**.

Alderney - 1 specimen taken, ix.1897, W.A. Luff, **1898a(3):178**.

Guernsey - noted as frequent in St. Martin, in lanes leading to Fermain Bay and in Forest, Petit Bôt Bay in 1898, W.A. Luff, **1899a(3):270**.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395**.

Herm - noted as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379**.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):191**.

Jersey - noted as abundant, A.C. Halliwell, **1940a(14):22**.

Alderney - 1 specimen taken at Essex Hill, 24.vii.1962, M. Shaffer; [BMNH].
 Jersey - noted as very common, R. Long, **1967(19):230**.
 Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Channel Islands - occurrence noted, B. Goater, **1986:99**.
 Guernsey - specimens seen around the coast, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - specimens seen at 9 sites on 10 nights between 12.vi.-11.viii.1990, R.A. Austin; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].
 Sark - 1 specimen taken at Le Vallon D'Or, 4.vii.1993, M. & M. Shaffer; [BMNH].
 Sark - specimens seen in Little Sark, Silver Mines, 7.vii.1993, M. & M. Shaffer.
 Herm - specimens seen in Home Field, 20.vii.1995, M. & M. Shaffer.
 Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in Torteval, 27.vii.1995, M. & M. Shaffer.
 Guernsey - specimens seen at light at 5 sites on 9 nights, between 11.vii.-18.viii.1996, R.A. Austin & J. Brehaut; 22 in St. Martin Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:13 & 42**.
 Alderney - 1 specimen seen at light at Platte Saline, 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:13**.
 Guernsey - specimens seen on cliffs in Forest, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 4 sites on 18 nights between 3.vii.-15.viii.1998, R.A. Austin & P.D.M. Costen [pers. comm. from Austin database].
 Sark - specimens seen at Grande Grève, 6.vii.1998, M. & M. Shaffer.
 Sark - 2 specimens taken at Le Dos D'Ane, 4. & 15.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in St. Pierre du Bois, 19.vii.1998, M. & M. Shaffer.
 Alderney - 3 specimens seen at light at Platte Saline, 8. & 9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - specimen seen at 7 sites on 24 nights between 23.vi.-1.viii.1999, various recorders; 18 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm. from Austin database].
 Sark - 3 specimens seen at Stocks Hotel, 5.-7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 19.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at Maricel, 18.vii.2001, H.E. Bull; det. by M. Shaffer.
 Sark - 1 specimen seen at Le Clos Bourel, 27.vii.2001, M.J. Bull; det. by M. Shaffer.
 Sark - 2 specimens seen at Stocks Hotel, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 2 specimens seen at Maricel, 5. & 11.viii.2002, H.E. Bull; det. by M. Shaffer.

GALLERIINAE

GALLERIA Fabricius, 1798

mellonella (Linnaeus, 1758)

Wax Moth

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):494; R. Long, 1967(19):230**.
 Jersey - occurrence noted, according to R. Long has been found in the island since 1967, B. Goater, **1986:100**.
 Guernsey - 1 specimen taken at light in Forest, Le Chêne, 26.viii.1992, T.N.D. Peet; R.A. Austin, **1993(23):232 & 235; & D.J.L. Agassiz, R.J. Heckford & J.R. Langmaid, 1994(106):227**.
 Guernsey - local beekeepers at several locations had reported serious infestations in their hives, they believed that hives weakened by verroa mites are more likely to be attacked; R.A. Austin, **2003(18):44**.

ACHROIA Hübner, [1819]

MELIPHORA Guenée, 1845

grisella (Fabricius, 1794)

Lesser Wax Moth

alvearia (Fabricius, 1798)

alvearia; misspelling

Guernsey - notes that larvae are common in old bee-hives in 1898, W.A. Luff, **1899a(3):272** {recorded as *Meliphora alvearia* [sic], F. (*grisella*, F.)}; & R. Long, **1967(19):226**.
 Jersey - occurrence noted, according to R. Long has been found in the island since 1969, B. Goater, **1986:100**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, 10.vii.1971, ex. bee combs, R.H. Le Pelley, identified by J.D. Bradley, 1974; [BMNH].
 Guernsey - occurrence noted, B. Goater, **1986:100**.
 Guernsey - 1 specimen taken in St. Sampson, Clos des Pecqueries, 22.viii.2001, M.P. Lawlor; R.A. Austin, **2002a(1) :40**.

APHOMIA Hübner, [1825]

(APHOMIA Hübner, [1825])

Bee Moth*sociella* (Linnaeus, 1758)*colonella* (Linnaeus, 1758)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Aphomia colonella*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Aphomia colonella*}; & W.A. Luff, **1909b(5):494** {recorded as *Aphomia sociella*, L.}.

Guernsey - listed as frequent in 1898, W.A. Luff, **1899a(3):272**.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395**.

Jersey - 3 specimens taken in St. Saviour, A.C. Halliwell, **1940a(14):21**.

Alderney - 2 specimens taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Jersey - noted as not common, R. Long, **1967(19):230; & B. Goater, 1986:101**.

Guernsey - several specimens seen over the island, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - occurrence noted, B. Goater, **1986:101**.

Guernsey - specimens seen in St. Martin, Moulin Huet and Saints Bay, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 4 sites on 9 nights between 12.vi.-17.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - specimens seen 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database]; R.A. Austin, **1995(23):659**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Petit Champ, 27.vi.1993, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):659**.

Herm - 1 specimen taken at Harbour area, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St Pierre du Bois, route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 2 sites on 22 nights, between 28.vi.-13.viii.1996, R.A. Austin; 10 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:13 & 42**.

Alderney - 1 specimen taken at light at Platte Saline, 19.vii.1996, R. & M.L. Long; R.A. Austin, **1997:13**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 18 nights between 14.vi.-8.viii.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Coupée, 12.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 2 specimens seen at light at Platte Saline, 8. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 6 sites on 16 nights between 19.vi.-2.ix.1999, various recorders; 11 in St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 4. & 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 4 specimens taken at Le Dos D'Ane, 15., 16. & 19.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens seen in Forest, Petit Bôt, 30.vii. & 2.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Clos Bourel, 10.v.2001, M.J. Bull; [BMNH].

Sark - specimens seen at Le Clos Bourel, 15.vi. & 1. & 9.vii.2001, M.J. Bull; det. M. Shaffer.

Sark - specimens seen at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer.

Sark - 4 specimens seen at Stocks Hotel, 26 & 30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

(MELISSOBLAPTES Zeller, 1839)

zelleri (Joannis, 1932)**Double-spotted Honey**

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 17.vii.1999, R.V.M. Burrow; R. Long, **2000(27):562**.

Jersey - 2 specimens taken in St. Brelade, La Pulente, 9.viii.2000, D.J. Wedd; [exhibited in 2000 Annual Exhibition of B.E.N.H.S.]; [pers. comm.]; **2001(12):76 & H.E. Beaumont, 2001(14):149; R. Long, incorrectly cited as 10.viii.2000, 2001(28):44**.

PHYCITINAE**ANERASTIA** Hübner, [1825]*lotella* (Hübner, [1813])**Coast Knot-horn**

Jersey - 1 specimen taken in 1946 according to R. Long, [pers. comm. to Goater]; B. Goater, **1986:103**.
 Jersey - 1 specimen taken in St. Brelade, Red Houses, 28.vi.1964, R. Long, det. M. Shaffer, BMNH; R. Long, **1967(19):230**; & B. Goater, **1986:103**.
 Guernsey - 1 specimen taken in St. Martin, Icart, 17.viii.2002, T.N.D. Peet; R.A. Austin, **2003(18):44**; & **2003a(25):260**.

CRYPTOBLABES Zeller, 1848

bistriga (Haworth, 1811)

Double-striped Red Knot-horn

bistriga; misspelling

Guernsey - 1 specimen taken, 21.iv.1892, W.A. Luff, **1899a(3):272**; [first Bailiwick record listed by M. Austin in unpublished checklist updated to 1989 as *Cryptoblabes bistriga* [sic].

Jersey - specimens taken since 1969 according to R. Long, [pers. comm. to Goater]; B. Goater, **1986:104**.

Guernsey - specimens taken at m/v light in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - occurrence noted as common, B. Goater, **1986:104**.

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):786**.

Sark - 2 specimens taken at Le Dos D'Ane, 23. & 26.vi.2003, M. & M. Shaffer; [BMNH].

CONOBATHRA Meyrick, 1886

ACROBASIS; sensu auct.

tumidana ([Denis & Schiffermüller], 1775)

Bushy Knot-horn

Guernsey - 1 specimen taken at light in St. Martin, Moulin Huet, 4.vii.1992, R.A. Austin, **1993(23):232 & 235**; & B. Skinner & M. Parsons, **1996a(108):237** {recorded as *Acrobasis tumidana*}.

Jersey - 2 specimens taken in St. John, 15.vii. & 6.viii.1999, R. Long, **2000(27):562**.

repandana (Fabricius, 1798)

Warted Knot-horn

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].

Jersey - notes occurrence of 1 specimen taken, 17.vii.1967, R. Long; B. Goater, **1986:118** {recorded as *Acrobasis repandana*}.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 9.vii.1984, R.A. Austin, **1991(22):743** {recorded as *Acrobasis repandana*}.

Guernsey - 1 specimen taken at light in Forest, Petit Bôt, 7.vii.1992, G. & F. Higgs; R.A. Austin, **1993(23):231 & 233** {recorded as *Acrobasis repandana*}.

Jersey - 2 specimens taken at light in Grouville, Gorey floodlight, 3.vii.1992, R.V.M. Burrow; R. & M.L. Long, **1993(26):39**.

Alderney - c5 specimens seen at actinic light at Platte Saline, 1. & 22.vii.1996, R. & M.L. Long, **1996(31):17**; & **1997:13**; **1997b:43** {recorded as *Acrobasis repandana*}.

Guernsey - 1 specimen taken at light in Forest, La Croix, 18.viii.1996, J. Brehaut; R.A. Austin, **1997:13** {recorded as *Acrobasis repandana*}.

TRACHYCERA Ragonot, 1893

NUMONIA Ragonot, 1893

EURHODOPE; sensu auct.

MYELOIS; sensu Wilkinson, 1862

RHODOPHAEA; sensu auct.

suavella (Zincken, 1818)

Porphyry Knot-horn

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, vi.1993, A.C. Warne, dissected; det. M. Shaffer, 1994, [BMNH].

Guernsey - 3 specimens taken at light in St. Pierre du Bois, La Broderie, 20., 27. & 28.vi.1998, P.D.M. Costen; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):376** {recorded as *Eurhodope suavella*}.

Jersey - 1 specimen taken in St. Ouen, La Miella de Morville, 15.vii.2002, A.C. Warne; R. & M.L. Long, **2003(28):313**.

advenella (Zincken, 1818)

Dove-coloured Knot-horn

Guernsey - 1 specimen taken in St. Peter Port, Fosse Landry [La Fosse André?], 2.viii.1917, F.E. Lowe, **1918(8):15** {recorded as *Rhodophaea advenella*}.

Jersey - odd specimens taken in different parts of the island, A.C. Halliwell, **1940a(14):21** {recorded as *Eurhodope advenella* Zincken}.

Jersey - noted as not uncommon, R. Long, **1967(19):230** {recorded as *Eurhodope advenella*}.

Guernsey - specimens taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Channel Islands - occurrence noted, B. Goater, **1986:120** {recorded as *Numonia advenella*}.

Guernsey - 2 specimens taken in St. Peter Port, St. John, 20.vii. & 19.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 4.viii.1995, M. & M. Shaffer, dissected; [BMNH].

Sark - 1 specimen taken in 1995 [full date not given], R. & M.L. Long; R.A. Austin, **1997b:43** {recorded as *Numonia advenella*}.

Guernsey - 6 specimens taken at 3 sites on 6 nights, between 3. & 31.viii.1996. R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:13 & 42** {recorded as *Numonia advenella*}.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken at 3 sites on 11 nights between 6.vi.-30.viii.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, viii.1998, R.A. Austin; [pers. comm. from Austin database].

Alderney - 3 specimens taken at light at Platte Saline, 8., 9. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database]; stated that species is probably fairly common and previously overlooked, R. & M.L. Long, **1998(33):24** {recorded as *Numonia advenella*}.

Guernsey - specimens seen at 6 sites on 15 nights between 15.vii.-22.viii.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 4.viii.1999, P.H. Sterling; [pers. comm.].

Sark - 1 specimen taken at Stocks Hotel, 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

marmorea (Haworth, 1811)

Marbled Knot-horn

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Myelois marmorea*}; & W.A. Luff, **1899a(3):272** {recorded as *Rhodophaea marmorea*, Haw.}.

Jersey - noted as first recorded in 1963 [no data given], several specimens taken since [species not mentioned in earlier reports], R. Long, **1967(19):230** {recorded as *Eurhodope marmorea* Haworth}.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, vi.1993, A.C. Warne, dissected; det. M. Shaffer, 1994, [BMNH].

Channel Islands - occurrence noted, B. Goater, **1986:121** {recorded as *Numonia marmorea*}.

Alderney - several specimens [taken? and] seen at light at Platte Saline, 23-28.vii.1997, R. & M.L. Long, **1997:17; & R.A. Austin, 1998a(24):197** {recorded as *Numonia marmorea*}.

Sark - 1 specimen taken at Le Dos D'Ane, 14.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 14.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 16.vii.1999, P.D.M. Costen; 2 in Vale, L'Ancrese, 18. & 24.vii.1999, R.A. Austin; 1 in St. Saviour, Bas Courtil Lane, 5.viii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 15. & 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 26.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Maricel, 10.viii.2001, H.E. Bull; [BMNH].

PEMPELIA Hübner, [1825]

SALEBRIA Zeller, 1846

NEPHOPTERIX; sensu Long & Richards, 1962

NEPHOPTERYX; misspelling

ONCOCERA; sensu auct.

ONOCERA; misspelling

palumbella ([Denis & Schiffermüller], 1775) **cinerea** (Humphreys & Westwood, 1845) **Mealy Knot-horn**

Guernsey - 1 specimen bred by Mrs Boley in 1898, W.A. Luff, **1899a(3):272** {recorded as *Pempelia palumbella*, F.}; & F.E. Lowe, **1918(8):16** {recorded as *Pempelia palumbella*}.

Guernsey - 1 specimen taken in Torteval, Pleinmont, 18.vi.1917, F.E. Lowe, **1918(8):16** {recorded as *Pempelia palumbella*}.

Jersey - noted as fairly common in St. Brelade, Noirmont, A.C. Halliwell, **1940a(14):21** {recorded as *Salebria palumbella*}.

Jersey - 4 specimens taken in the west of the island [data not given, presumably 1966?], R. Long, **1967(19):230** {recorded as *Onocera* [sic] *palumbella*}.

Guernsey - specimens taken on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Channel Islands - noted as occurring, particularly along the cliffs, B. Goater, **1986:108**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 11.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].
 Sark - specimen taken on Eperquerie Common, 25.vi.1993, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):659**.
 Guernsey - 1 specimen taken in Forest, Le Chêne, 2.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Sark - 1 specimen taken at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; cited as first record in error, R.A. Austin, **1999a(24):376**.

genistella (Duponchel, 1836)

Gorse Knot-horn

Jersey - several specimens taken at St. Ouen in 1936, A.C. Halliwell, **1940a(14):21** {recorded as *Nephopteryx* [sic] *genistella*}.
 Jersey - noted as fairly common, R. Long, **1967(19):230** {recorded as *Onocera* [sic] *genistella*}; & B. Goater, **1986:109**.
 Guernsey? - [first Bailiwick record listed by M. Austin as 1968, in unpublished checklist updated to 1989, no data given, record not published].
 Guernsey - 1 specimen taken in 1981, T.N.D. Peet, **1985(21):452** {recorded as *Onocera* [sic] *genistella*}.
 Guernsey - 1 specimen taken on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1985(21):452** {recorded as *Onocera* [sic] *genistella*}.
 Guernsey - 1 specimen taken in 1984, noted as probably breeding locally on gorse, T.N.D. Peet, **1985(21):452** {recorded as *Onocera* [sic] *genistella*}.
 Guernsey - 1 or 2 specimens taken each year since 1981, B. Goater, **1986:109**.
 Herm - many pupae taken in webs on *Ulex* sp., 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 14.vii.1996, R.A. Austin, **1997:13**.
 Guernsey - noted as occasionally seen in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):47**.
 Jersey - several specimens taken at light in St. Ouen, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.
 Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 8. & 11.viii.1998, P.D.M. Costen; 1 in Vale, L'Ancrese, 29.viii.1998, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 2 specimens seen at 2 sites between 3.vii.-7.viii.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - noted as common, 27 specimens seen in St. Martin, Jerbourg, 5.viii.1999, D.J. Wedd; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.]; [pers. comm.]; [pers. comm. from Austin database].
 Jersey - noted as common in 1999, D.J. Wedd, exhibited at 1999 Annual Exhibition of B.E.N.H.S.
 Sark - 3 specimens taken at Le Dos D'Ane, 18. & 19.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):786**.
 Guernsey - 4 specimens taken in St. Pierre du Bois, La Broderie, 30. & 31.vii. & 2.viii.2000, D.J. Wedd; [pers. comm.].
 Jersey - specimens seen in Grouville golf course, viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen taken at Stocks Hotel, 30.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - noted as regularly occurring in St. Pierre du Bois, La Claire Mare, La Broderie, D.J. Wedd, **2002(17):48**.
 Herm - specimens taken on Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

formosa (Haworth, 1811)

Beautiful Knot-horn

Jersey - 1 specimen taken in Grouville, Gorey, 25.v.1961, M.L. & R. Long & J.H. Richards, {det. M. Shaffer, BMNH}, **1962(18):154 & 159** {recorded as *Nephopteryx* [sic] *formosa*}; & R. Long, **1967(19):230** {recorded as *Onocera* [sic] *formosa* Haworth}.
 Jersey - 3 specimens taken since 1961 [data not given], R. Long, **1967(19):230** {recorded as *Onocera* [sic] *formosa* Haworth}; & B. Goater, **1986:110**.
 Guernsey - specimen taken in 1968, [pers. comm. from Austin database].
 Guernsey - [incorrect first Bailiwick record listed by M. Austin as 1981, in unpublished checklist updated to 1989, but as 1990 in list updated to 1998, no data given, record has not been published].
 Guernsey - noted as common, B. Goater, **1986:110**.
 Guernsey - 1 specimen taken in Forest, Le Chêne, vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 3.viii.1996, R.A. Austin, **1997:13**.
 Guernsey - 1 specimen taken in 1997 by P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 6., 22. & 28.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, on 8 nights between 25.vi.-28.viii. 1999 by P.D.M. Costen; [pers. comm. from Austin database].
Guernsey - specimens taken in St. Pierre du Bois, La Broderie, 31.vii.2000, D.J. Wedd; [pers. comm.].

ELEGIA Ragonot, 1887

MICROTHRIX Ragonot, 1888

similella (Zincken, 1818)

Oak Knot-horn

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:1, 13 & 42; & 1997b(24):43** {recorded as *Microthrix similella*}.

PYLA Grote, 1882

SALEBRIA; sensu Lowe, 1918

fusca (Haworth, 1811)

Brown Knot-horn

Guernsey - specimen taken in [parish?], Bon Repos, 5.vii.1917, F.E. Lowe, **1918(8):15** {recorded as *Salebria fusca*}.

Herm - 1 specimen taken, summer 1982, D.J.L. Agassiz; [pers. comm.].

Channel Islands - occurrence noted, B. Goater, **1986:107**.

Sark - 1 specimen taken on Eperquerie Common, 25.vi.1993, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):659**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 1.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in Trinity, Les Platons, 23.viii.1999, R. Long, **2000(27):562**.

Jersey - specimens taken in Grouville, Grouville golf course, viii.2000, D.J. Wedd; [pers. comm.]; R. Long, **2001(28):44**.

PHYCITA Curtis, 1828

LAODAMIA; sensu auct.

roborella ([Denis & Schiffermüller], 1775)

Dotted Knot-horn

spissicella (Fabricius, 1777)

Jersey - 1 specimen taken in St. Brelade, Red Houses, 22.vii.1961, R. & M.L. Long, previously misidentified as *Laodamia fusca*; identification corrected by M. Shaffer, 1962, BMNH, R. & M.L. Long, **1963(18):264; & R. Long, 1967(19):225 & 231** {recorded as *Phycita spissicella*}.

Jersey - 1 specimen taken in St. Brelade, Red Houses, 26.vii.1962, R. & M.L. Long; det. M. Shaffer, BMNH, R. & M.L. Long, **1963(18):264** {recorded as *Phycita spissicella*}.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Jersey - occurrence noted, according to R. Long in 1967, B. Goater, **1986:107**.

Guernsey - 1 specimen taken at actinic light in St. Peter Port, St. John, 29.vii.1991, R.A. Austin, **1992(23):31 & 35**.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 25.viii.1996, R.A. Austin, **1997:13**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 1.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in Grouville golf course, viii.2000, D.J. Wedd; [pers. comm.].

DIORYCTRIA Zeller, 1846

sylvestrella (Ratzeburg, 1840)

Splendid Knot-horn

Jersey - 1 specimen taken in St. Martin, St. Catherine, 31.vii.1999, R. Long, dissected by B. Goater, identification confirmed by M. Shaffer, [BMNH]; R. Long, **2000(27):562**; M.[S.] Parsons & S. Clancy, **2002(15):16; & M.S. Parsons & J. Radford, 2002(53):141**.

Note: The species was removed from the British List (Shaffer, 1966:20-26) when it was shown that previous records from England were misidentifications of *abietella*. It was eventually returned to the British List when specimens were finally taken in 1999 in Kent and 2001 in Dorset and Sussex; earlier records from 1995 and 1997 in Kent, from 1997 in Cambridgeshire and from 2001 in Suffolk were later discovered in private collections where they had been previously misidentified and could now be confirmed as *sylvestrella*.

abietella ([Denis & Schiffermüller], 1775)

Pine Knot-horn

Jersey - 1 specimen taken in St. Brelade, Red Houses, 25.vi.1961, R. Long; M.L. & R. Long & J.H. Richards, **1962(18):154 & 159**, {recorded as *Laodamia fusca*}; & identification corrected by M. Shaffer, 1962, BMNH; R. & M.L. Long, **1963(18):264**; R. Long, **1967(19):225 & 231** {recorded as *Dioryctria abietella*}; B. Goater, **1986:113**.

Guernsey - specimens taken at m/v light in St. Saviour, 28.vii.1984, R.A. Austin; T.N.D. Peet, **1985(21):452**; & B. Goater, **1986:113**.

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 6.viii.1991, R.V.M. Burrow; det. M. Shaffer, 1995; R. Long, **1996(26):472**.

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 10.vii.1995, R.V.M. Burrow; [pers. comm.]; det. M. Shaffer, 1995, BMNH; R. Long, **1996(26):472**.

Guernsey - 1 specimen taken at light in St. Pierre du Bois, La Carriere, 14.ix.1995, G. & F. Higgs; R.A. Austin, **1996(23):857**.

Guernsey - 1 specimen taken at light in Forest, La Croix, 21.vii.1996, J. Brehaut; R.A. Austin, **1997:13**; & **1997a:59**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 18.vii.1997, R.A. Austin, **1998(4):45**; & B. Skinner & M. Parsons, **2000(112):53**.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 14. & 16.vii.1999, P.D.M. Costen; 1 in Forest, Le Chêne, 27.vii.1999, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 28.vi.2000, P.D.M. Costen; R.A. Austin, **2001(12):44**.

Guernsey - 1 specimen taken in [St. Peter Port?], Dell Nursery, 21.vii.2001, R.A. Austin; 1 in Forest, Le Chêne, 3.viii.2001, T.N.D. Peet; R.A. Austin, **2002(15):47**.

Guernsey - 1 specimen taken in St. Peter Port, Trinity Cottages, 15.vi.2002, J. Hooper; R.A. Austin, **2003(18):44**.

simplicella Heinemann, 1863

Twelve-thorned Knot-horn

mutatella Fuchs, 1903

simpliciella; misspelling

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 6.viii.1991, R.V.M. Burrow; [pers. comm.]; det. M. Shaffer, 1995, BMNH; R. Long, **1996(26):472** {recorded as *Dioryctria mutatella*}.

Guernsey - 2 specimens taken in Forest, Le Chêne, 13. & 16.vii.1999, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56** & **2000a(24):561** {recorded as *Dioryctria simpliciella* [sic]}.

EPISCHNIA Hübner, [1825].

banksiella Richardson, 1888

Bankes's Knot-horn

banksiella; misspelling

Guernsey - several specimens bred from larvae on *Inula crithmoides*, in Torteval, Les Tielles, viii.1976, R. H. Le Pelley; identified by J.D. Bradley, Commonwealth Institute of Entomology; R.H. Le Pelley, **1978(20):172**, [4 specimens deposited in BMNH].

Guernsey - specimens bred in 1977, R.H. Le Pelley; T.N.D. Peet, **1978(90):336**.

Guernsey - specimens bred from larvae on Golden Samphire (*Inula crithmoides*) in 1978, T.N.D. Peet, **1978(90):336** {recorded as *Epischnia banksiella* [sic]}.

Guernsey - stated that there are three known colonies on Golden Samphire, B. Goater, **1986:112**; & T.N.D. Peet, **1988(100):23**; P.D.M. Costen, **1997(3):49**.

Guernsey - 1 specimen taken in Torteval, Pleinmont, 5.viii.1990, also at 3 sites on 4 nights between 4.-8.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 31.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 1. & 16.vii.1999, P.D.M. Costen; 1 in Forest, Le Chêne, 3.vii.1999, T.N.D. Peet; [pers. comm. from Austin database].

MYELOIS Hübner, [1825]

circumvoluta (Fourcroy, 1785)

Thistle Ermine

cribrella (Hübner, 1796)

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1977; [pers. comm. from Austin database], [first Bailiwick record listed by M. Austin as 1977, in unpublished checklist updated to 1998, data not given].

Guernsey - 1 specimen taken in 1983, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1984, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1986, R.A. Austin; [pers. comm. from Austin database].

Guernsey - occurrence noted, according to information received from T.N.D. Peet [no date given], 1 or 2 specimens had been taken each year, B. Goater, **1986:123** {recorded as *Myelois cribrella*}.

Guernsey - specimens taken in 1989, R.A. Austin & G. Higgs; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Pierre du Bois, La Broderie, 16.vi.1990, D.J.L. Agassiz & R.A. Austin; [pers. comm.].

Guernsey - 1 specimen taken in Vale, Old Marais Lane, 17.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1991, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1992, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in 1993, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1994, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in 1994, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in 1995, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken at 3 sites on 12 nights, between 8.vi.-22.vii.1996, R.A. Austin & J. Hooper; R.A. Austin, **1997:13** {recorded as *Myelois cribrella*}.

Guernsey - specimens taken in 1997, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens taken at 2 sites on 11 nights between 3.vi.-5.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens taken at 3 sites on 20 nights between 8.vi.-19.vii.1999, R.A. Austin and P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Pierre du Bois, La Broderie and in Forest, Petit Bôt, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 25.vi.2003, M. & M. Shaffer; [BMNH].

APOMYELOIS Heinrich, 1956

[*bistriatella* (Hulst, 1887)]

subcognata (Ragonot, 1887)

Daldinia Knot-horn

neophanes (Durrant, 1915)

Jersey - according to Goater 1 specimen was taken in 1966, R. Long and the identification was attributed to M. Shaffer [this species was not listed by Long, 1967: 225-232, or in any subsequent paper, however, in a personal letter to the author dated 10.viii.1967, Long acknowledged the determination of this species, noting that the species was new for the Jersey fauna. It can be concluded that the species was omitted in error in Long's 1967 paper], B. Goater, **1986:121** {recorded as *Apomyelois bistriatella neophanes*}.

Guernsey - 1 specimen taken in Forest, Le Chêne, 15.vi.1990, dissected, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.] & R.A. Austin, **1991(22):743** {recorded as *Apomyelois bistriatella*}.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 10.vi.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56; & 2001a(24):786** [incorrectly cited as first Guernsey Bailiwick record].

Jersey - 1 specimen taken in St. Helier, Surville Cemetery, 11.vi.1999, R. Long, **2000(27):562**.

Sark - 1 specimen taken [locality not given], 26.vi.2002, R. & M.L. Long; R.A. Austin, **2003a(25):260**.

PEMPELIELLA Caradja, 1916

HETEROGRAPHIS; sensu Peet, 1982

PEMPELIA; sensu auct.

dilutella ([Denis & Schiffermüller], 1775)

Powdered Knot-horn

diluta (Haworth, 1811), emendation

oblitella; sensu Peet, 1982

Jersey - noted as common in St. Ouen, A.C. Halliwell, **1940a(14):21** {recorded as *Pempelia dilutella*}.

Jersey - noted as fairly common, R. Long, **1967(19):231** {recorded as *Pempelia dilutella* Hübner}.

Guernsey - several specimens taken on the west coast in 1981, T.N.D. Peet, **1982(21):21** {recorded as *Heterographis oblitella*}; & [presumably these specimens are included in Peet's statement that previous specimens had been misidentified], T.N.D. Peet, **1984(21):273**.

Guernsey - specimens taken at dusk in Castel, Grandes Rocques, vii.1982, T.N.D. Peet, **1984(21):273** {previously misidentified as *Heterographis oblitella*, recorded as *Pempelia dilutella*}.

Channel Islands - occurrence noted, B. Goater, **1986:117** {recorded as *Pempeliella diluta*}.

Alderney - 1 specimen taken, vi.1989, M.W. Harper; R. & M.L. Long, **1998(33):24** {recorded as *Pempelia dilutella*}.

Alderney - 7 specimens taken at actinic light at Platte Saline, between 18. & 22.vii.1996, R. & M.L. Long, **1996(31):18; & R.A. Austin, 1997b:43** {recorded as *Pempeliella diluta*}; R. & M.L. Long, **1998(33):24** {recorded as *Pempelia dilutella*}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:13 & 42** {recorded as *Pempeliella diluta*}.

Herm - 1 specimen taken, 4.viii.1997, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at Stocks Hotel, 29.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):376** {recorded as *Pempeliella diluta*}.
Herm - 1 specimen taken, 20.vi.1999, P.D.M. Costen; [pers. comm. from Austin database].

NEPHOPTERIX Hübner, [1825]

NEPHOPTERYX; misspelling

angustella (Hübner, 1796)

Narrow-winged Knot-horn

Jersey - 1 specimen taken in Trinity, Bouley Bay, 7.ix.1986, R.F. McCormick; M.L. & R. Long, **1998(27):197** {recorded as *Nephopteryx* [sic] *angustella*}.

Guernsey - 1 specimen taken in Forest, Le Chêne, 12.ix.2002, T.N.D. Peet; R.A. Austin, **2003(18):44; & 2003a(25):260**.

ANCYLOSIS Zeller, 1839

(**CABOTIA** Ragonot, 1888)

HETEROGRAPHIS; sensu auct.

HUBSTIA; misspelling

HULSTIA; sensu Long, 1963

oblitella (Zeller, 1848)

Isle of Wight Knot-horn

Jersey - 1 specimen taken in light-trap in St. Brelade, La Pulente, 15.vii.1962, R. Long, det. M. Shaffer, BMNH; R. & M.L. Long, **1963(18):264** {recorded as *Hubstia* [sic] *oblitella* Hubn.}; & R. Long, **1967(19):231** {recorded as *Heterographis oblitella* Zeller}.

Jersey - 1 specimen taken in St. John in 1971 and recently identified; R. Long, **2000(27):562**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 2.ix.1990, T.N.D. Peet; [pers. comm. from Austin database], [first Bailiwick record listed by M. Austin as 1990, in unpublished checklist updated to 1998, no data given, record has not been published].

EUZOPHERA Zeller, 1867

EUZOPHORA; misspelling

pinguis (Haworth, 1811)

Tabby Knot-horn

Jersey - 1 specimen taken at St. Saviour in 1930, A.C. Halliwell, **1940a(14):21; & R. Long, 1967(19):231**.

Jersey - 2 specimens taken in the 1960's [data not given], R. Long, **1967(19):231; & B. Goater, 1986:125**.

Guernsey - specimens taken at m/v light in Forest, Le Chêne, 20.vii.1983, stated that larvae feed on ash, T.N.D. Peet, **1984(21):273; & B. Goater, 1986:125** {recorded as *Euzophora pinguis*}.

Guernsey - 1 specimen taken in Forest, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 3 specimens taken in Forest, Petit Bôt, 10. & 18.viii. & 1.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 15.viii.1996, R.A. Austin; 2 in Forest, La Croix, 17.viii. & 1.ix.1996, J. Brehaut; R.A. Austin, **1997:13**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 6 specimens taken on 6 nights in St. Pierre du Bois, La Broderie, 6.viii.-1.ix.1998, P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 2.viii.1999, P.H. Sterling; 1 in Forest, Petit Bôt, 10.viii.1999, R.A. Austin; 2 in St. Pierre du Bois, La Houquette, 14.viii.1999, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 2.ix.1999, P.D.M. Costen; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - specimens taken in St. Pierre du Bois, La Broderie, viii.2000, D.J. Wedd; [pers. comm.].

EPHESTIA Guenée, 1845

CADRA; sensu Long, 1963

EPHESTRA; misspelling

elutella (Hübner, 1796)

elutella (Hübner, 1796)

Cacao Moth

Guernsey - 1 specimen taken in garden in St. Martin in 1898, Mrs Boley; W.A. Luff, **1899a(3):272** {recorded as *Ephestra* [sic] *elutella*, Hb.}; & R.A. Austin, **1993(23):233**.

Jersey - noted as common, A.C. Halliwell, **1940a(14):21**.

Jersey - noted as common, R. Long, **1967(19):231; & B. Goater, 1986:135**.

Jersey - 1 specimen taken in St. Brelade, Le Pont du Val, 20.vii.1968, R. Long, dissected, det. M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. John, Sion, 12.vii.1968, R. Long, dissected, det. M. Shaffer; [BMNH].

Guernsey - occurrence noted, B. Goater, **1986:135**.

Guernsey - 1 specimen taken at light in St. Martin, Fermain Bay, 11.vii.1992, G. & F. Higgs; R.A. Austin, **1993(23) :231 & 233**.

Sark - 1 specimen taken at Le Dos D'Ane, 31.vii.1995, M. & M. Shaffer, dissected; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.2001, W. Angell; R.A. Austin, **2002a(1) :40**.

[*parasitella* Staudinger, 1859]

unicolorella Staudinger, 1881

Wood's Knot-horn

Jersey - 1 specimen taken in St. Brelade, La Pulente, 10.vii.1962, R. & M.L. Long; det. M. Shaffer, BMNH, R. & M.L. Long, **1963(18):263** {recorded as *Cadra parasitella*}.

Jersey - 3 specimens taken at St. Brelade since vii.1962, R. Long, **1967(19):231** {recorded as *Ephestia parasitella* Staudinger}; & B. Goater, **1986:135**.

Jersey - 1 specimen taken in St. Brelade, Red Houses, 26.vi.1964, R. Long, dissected; det. M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Vale, Vale Pond, 6.vii.1984, R.A. Austin, **1991(22):743; & 1997:14** {recorded as *Ephestia parasitella*}.

Guernsey - specimens taken in Forest, Petit Bôt and St. Pierre du Bois, La Broderie, 16.vi.1990, dissected, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.] & R.A. Austin, **1997:14**.

Herm - 2 specimens taken in Harbour area, 30.vi. & 2.vii.1993, M. & M. Shaffer, dissected; [BMNH].

Guernsey - 2 specimens taken at light in St. Peter Port, St. John, 27.vi. & 30.vii.1996, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:14 & 42** {recorded as *Ephestia parasitella*}.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken at 2 sites on 10 nights between 5.vi.-28.viii.1998, R.A. Austin; 5 in St. Martin, Burnt Lane, Rothamsted trap, vi. & vii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 4. & 7.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, 19.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at 4 sites on 11 nights between 24.vi.-24.vii.1999, R.A. Austin, P.D.M. Costen and M.P. Lawlor; 9 in St. Martin, Burnt Lane, Rothamsted trap, vi. & vii.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Grande Grève, 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer, dissected; [BMNH].

Sark - specimens seen at Le Clos Bourel, 17.vi.2001, M.J. Bull; det. M. Shaffer.

ANAGASTA Heinrich, 1956

EPHESTIA; sensu auct.

kuehniella (Zeller, 1879)

Mediterranean Flour Moth

keuhnielia; misspelling

Jersey - at least 8 specimens taken between 1940 and 1947, W.J. Le Quesne; det. M. Shaffer, BMNH; R. Long, **1967(19):231** {recorded as *Ephestia kuehniella* Zeller}.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 22.vii.2000, P.D.M. Costen; R.A. Austin, **2001a(24) :786** {recorded as *Ephestia keuhnielia* [sic].}.

Guernsey - 2 specimens taken in St. Peter Port School, 31.i. & 5.iv.2001 and in excess of 100 found in a jar of peanuts, 27.vi.2001, M.P. Lawlor; R.A. Austin, **2002a(1):40** {recorded as *Ephestia kuehniella*}.

CADRA Walker, 1864

EPHESTIA; sensu auct.

cautella (Walker, 1863)

Dried Currant Moth

Jersey - 1 specimen taken in St. Helier, 14.viii.1964, R. Long; det. M. Shaffer, BMNH; R. Long, **1967(19):231** {recorded as *Ephestia cautella* Walker}; & B. Goater, **1986:138**.

figulilella (Gregson, 1871)

Raisin Moth

Guernsey? - 1 specimen taken [data not given], R.A. Austin, identified by D.J.L. Agassiz in Austin collection, R.A. Agassiz, **1998(4):45** {recorded as *Ephestia figulilella*}.

PLODIA Guenée, 1845

interpunctella (Hübner, [1813])

Indian Meal Moth

Jersey - 1 specimen taken in St. Helier, 1960, R. Long; det. M. Shaffer, BMNH; R. Long, **1967(19):231**.

Jersey - 3 specimens taken in St. Helier since 1960; R. Long, **1967(19):231; & B. Goater, 1986:133**.

Guernsey -1 specimen reared from ground almonds, xii.1990, R.A. Austin; [pers. comm. from Austin database], [first Bailiwick record listed by M. Austin as 1990, in unpublished checklist updated to 1998, no data given, record has not been published].

HOMOEOSOMA Curtis, 1833

(**HOMOEOSOMA** Curtis, 1833)

HOMAEOSOMA; misspelling

HOMEOSOMA; misspelling

nebulella ([Denis & Schiffermüller], 1775)

Large Clouded Knot-horn

Guernsey - 1 specimen taken on cliffpath in St. Pierre du Bois, 17.v.1997, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 13.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 18.vi.2001, M.J. Bull, dissected; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

sinuella (Fabricius, 1793)

Twin-barred Knot-horn

Jersey - species erroneously cited as appearing in Ansted & Latham, 1862 and with an * to indicate the island of Jersey, W.A. Luff, **1909b(5):494** {recorded as *Homaeosoma* [sic] *sinuella*, F.}.

Guernsey -1 specimen taken in 1898, W.A. Luff, **1899a(3):272**.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):395**.

Sark - no information given, [1906?], W.A. Luff, **1907a(5):192** {recorded as *Homeosoma* [sic] *sinuella*, Fb.}.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Jersey - noted as fairly common, R. Long, **1967(19):231**.

Guernsey - occurrence noted, according to T.N.D. Peet the species is very common on the island, B. Goater, **1986:128**.

Guernsey - specimens seen in St. Pierre du Bois, 1 taken in Vale, Vale pond, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in Forest, La Carrière, 2.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Guernsey - specimens taken at light on 4 nights in Vale, L'Ancrese, between 28.vi.& 20.vii.1996, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:14 & 42** {recorded as *Homoeosoma* and *Homeosoma* [sic] *sinuella*}.

Alderney - 1 specimen taken at light at Platte Saline, 21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:14**.

Alderney - 1 specimen taken near Fort Clonque, 23.v.1998, R.A. & M. Austin, **1998(33):21**.

Guernsey - specimens taken at 2 sites on 6 nights between 4. & 20.vi.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen seen in Lighthouse fields, 30.vi.1998, R. & M.L. Long; [pers. comm. from Austin database], cited as first record in error, R.A. Austin, **1999a(24):376**.

Jersey - 1 specimen taken at light in St. Ouen, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.

Guernsey - specimens taken at 4 sites on 13 nights between 13.vi.-12.viii.1999, R.A. Austin and P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, vii.1999, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 31.vii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Clos Bourel, 19.vi.2001, M.J. Bull; [BMNH].

Alderney - 1 specimen taken at Platte Saline, Les Mielles, 20-24.viii.2001, R. & M.L. Long, **2001(36):23**.

Guernsey - noted as regularly occurring in St. Pierre du Bois, La Claire Mare, La Broderie, D.J. Wedd, **2002(17):48**.

Herm - 1 specimen taken at White House Hotel, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

(**ANHOMOEOSOMA** Roesler, 1965)

nimbella (Duponchel, 1836)

Small Clouded Knot-horn

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 6.viii.1872, W.A. Luff, **1899a(3):272** {recorded as *Homoeosoma nimbella*, Zell.}.

Guernsey - 2 specimens taken in Vale, 17.viii.1898, W.A. Luff, **1899a(3):272** {recorded as *Homoeosoma nimbella*, Zell.}.

Alderney - 1 specimen taken at Platte Saline in vi.1899 by E.D. Marquand; W.A. Luff, **1900f(3):395** {recorded as *Homoeosoma nimbella*, Dup.}.

Jersey - 1 specimen taken in St. Mary, Crabbé, 9.vi.1933, A.C. Halliwell; det. M. Shaffer, BMNH; A.C. Halliwell, **1940a(14):21**; & R. Long, **1967(19):231** {recorded as *Homoeosoma nimbella*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 7.vi.1963, R. Long, det M. Shaffer, BMNH; R. Long, **1967(19):231**; & B. Goater, **1986:129** {recorded as *Homoeosoma nimbella* Duponchel}.

Guernsey - 1 specimen taken in Forest, Le Chêne, 12.vi.1990, 1 in St. Pierre du Bois, La Broderie, 13.vi.1990
D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):743**.
Jersey - 1 specimen taken in 1994, A.C. Warne, (pers. comm.); [BMNH].
Sark - 1 specimen taken at Le Dos D'Ane, 19.vii.2000, M. & M. Shaffer, dissected; [BMNH].
Sark - 1 specimen taken at Le Dos D'Ane, 27.vi.2003, M. & M. Shaffer, dissected; [BMNH].

PHYCITODES Hampson, 1917

ROTRUDA Heinrich, 1956

binaevella (Hübner, [1813]) *binaevella* (Hübner, [1813]) **Small Ermine Knot-horn**
binoevella; misspelling

Guernsey - 1 specimen taken on thistle in Torteval, Pleinmont Point, 10.vii.1917, F.E. Lowe, **1918(8):15**
{recorded as *Homoeosoma binoevella* [sic], Hb.}.

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 28.vii.2001, P.D.M. Costen; R.A. Austin,
2002a(1):40.

saxicola (Vaughan, 1870) *saxicola* (Vaughan, 1870) **Narrow Clouded Knot-horn**

Jersey - 1 specimen taken in 1961 [data not given]; several specimens taken since in St. Brelade and St. Saviour
[collectors not named]; det. M. Shaffer, BMNH; R. Long, **1967(19):231** {recorded as *Rotruda saxicola*
Vaughan}; & B. Goater, **1986:132**.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH]; [possibly one of the
specimens referred to by R. Long, **1967(19):231**].

Guernsey - few specimens taken on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Guernsey - several specimens taken in St. Pierre du Bois, 13.vi.1990 and in Forest, Le Chêne, 16.vi.1990, D.J.L.
Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens taken on 12 nights in St. Peter Port, St. John, 29.vii.-11.ix.1990; 1 in Vale Vale Pond,
4.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 25.vi.1993, A.C. Warne; [pers. comm.].

Sark - 2 specimens taken at La Coupée, 30.vii & 2.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 6, 8 & 11.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at light at 2 sites on 12 nights, between 21.vi. & 26.viii.1996, R.A. Austin; 9 seen in
St. Martin, Burnt Lane, Rothamsted trap, vi., vii. & viii.1996, W. Angell; R.A. Austin, **1997:14 & 42**.

Guernsey - specimens taken at 2 sites on 5 nights between 5.vi.-29.viii.1998, R.A. Austin; 4 in St. Martin, Burnt
Lane, Rothamsted trap, v., & vii. & viii.1998, R.A. Austin; [pers. comm. from Austin database].

Alderney - 2 specimens taken at light at Platte Saline, 11. & 14.viii.1998, R. & M.L. Long; [pers. comm. from
Austin database]; R.A. Austin, **1999a(24):376**.

Herm - 1 specimen taken at Le Manoir, 28.v.1999, M. & M. Shaffer, dissected; [BMNH].

Guernsey - specimens taken at 6 sites on 9 nights between 20.v.-30.viii.1999, R.A. Austin and J. Brehaut; 3 in
St. Martin, Burnt Lane, Rothamsted trap, vii. & viii.1999, R.A. Austin; [pers. comm. from Austin
database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 1.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer, dissected; [BMNH].

maritima (Tengström, 1848) **Chalk Knot-horn**

Guernsey - specimens taken in Forest and St. Pierre du Bois, vi.1990, D.J.L. Agassiz & J.R. Langmaid; in St.
Pierre du Bois, La Carrier, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database];
[first Bailiwick record listed by M. Austin as 1990, in unpublished checklist updated to 1998].

Jersey - 1 specimen taken in Trinity, Boulay Bay, 1.viii.1993, R.V.M. Burrow, (identified by A. Riley,
Rothamsted Insect Survey); R. & M.L. Long, **1994(26):174**.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 8. & 10.vi.1999, P.D.M. Costen; [pers. comm.
from Austin database].

HESPERIOIDEA

HESPERIIDAE

HETEROPTERUS Duméril, 1806

morpheus (Pallas, 1771) [non-British]

HETEROPTERINAE

Large Chequered Skipper

Jersey - 2 specimens taken by two brothers named Symington while on holiday from Market Harborough, other
specimens seen in St. Martin, Rozel in 1946 [precise date not given], information received verbally
from the Symington brothers by Mr C.J. Shayer of Guernsey who passed the information on to Le
Quesne by letter; a few days earlier before receiving this letter, Le Quesne had taken 1 specimen in
Trinity, 18.viii.1946, Le Quesne searched at Rozel for the species without success; some months later it

- was heard that Dr O.W. Richards of the Imperial College, London, had also caught a specimen and had seen another in St. John, near Bonne Nuit Bay, 17.viii.1946; informed by Mr A.G. Gabriel at the BMNH that the species is common in Normandy and Brittany, W.J. Le Quesne, **1947(14):277**; & **1947a(83):134** {Le Quesne named it by its French vernacular name le Miroir}; R. Long, **1970(21):250**.
- Jersey - small numbers of specimens found at Trinity, vii.1947, W.J. Le Quesne, also at a second site at Trinity in vii.1947 by a visiting youth Mr R.P. Chesterman, both stations being similar geographically and botanically, species thought to breed there, W.J. Le Quesne, **1948(14):357** {named as le Miroir}.
- Jersey - 1 specimen taken at Trinity, Bouley Bay, 28.vii.1947, R.P. Chesterman; [BMNH].
- Jersey - specimens seen in the north of the island in 1948, W.J. Le Quesne, **1949(15):12**.
- Jersey - several specimens seen in 1951, H. Amy & W.J. Le Quesne; Amy also observed egg-laying on a species of grass and secured 2 eggs, after hatching, larvae entered hollow grass stems to hibernate; W.J. Le Quesne, **1952(15):388**.
- Jersey - 3 specimens taken at Trinity, Bouley Bay, 7, 11 & 18.viii.1954, R. Morrell; [BMNH].
- Jersey - several specimens seen in their usual haunts in 1958, Mr H. Amy; W.J. Le Quesne, **1959(17):217**.
- Jersey - a thriving colony in a sloping sphagnum bog on the north coast was studied, vii.1960 by, R. Dobson, about 50 could be seen at one spot; it was noted that though the butterflies were restless their bouncing flight seldom took them more than a foot or two above the clumps of [purple moor-grass] *Molinia caerulea* (L.) Moench, which would appear to form their larval foodplant; a ♀ was observed to lay a single egg on a blade of this grass; this egg, white, spherical and ridged vertically, hatched on the 17th day, vii.1960, R. Dobson, **1961(18):21**; & R. Long, **1970(21):250** {named as le Miroir}.
- Jersey - 1 specimen taken in Trinity, Egypt, 4.viii.1962, M. Shaffer; [BMNH].
- Jersey - noted as the only resident butterfly not recorded in Great Britain; reasoned that the most feasible explanation for its arrival in Jersey was that it came from France with fodder, of which a considerable amount was imported by the Germans for horses during the German occupation period from 1940-45. R. Long, **1970(21):250**.
- Jersey - noted that the larval foodplant is not confined to the areas where the butterfly is recorded, but is equally plentiful elsewhere in the island; noted that 1 specimen had been recently seen well away from the established breeding sites, suggesting that it was able to exploit other areas, conversely, this might have been a stray specimen; Le Sueur also stated that in recent years searches in the breeding area have revealed only 1 specimen; F. Le Sueur, **1976:162**.
- Jersey - specimens seen on several occasions in their original site, with 15-20 specimens seen in one afternoon, R. & M.L. Long, **1977(22):23-24** {named as Miroir}.
- Jersey - 4 specimens seen, viii.1985, R. Long, *in*, A.M. Emmet & J. Heath (Eds.) **7:54**.
- Jersey - 1 specimen seen, viii.1986, R. Long, *in*, A.M. Emmet & J. Heath (Eds.) **7:54**.
- Jersey - few specimens seen, viii.1987, R. Long, *in*, A.M. Emmet & J. Heath (Eds.) **7:54**.
- Jersey - noted in viii.1998, that a habitat site for this species in a wooded valley in the north of the island, had been allowed to become overgrown with nettles and bracken, but that the larval foodplant Purple Moor-grass *Molinia caerulea* is still plentiful, conservation methods will be needed to preserve the habitat for this very local introduced species, D.J. Wedd, **1999(7):48**.

HESPERIINAE

THYMELICUS Hübner, [1819]

ADOPOEA Billberg, 1820

HESPERIA; sensu Piquet, 1873

HISPERIA; misspelling

PAMPHILA; sensu auct.

lineola (Ochsenheimer, 1808)

Essex Skipper

lincola; misspelling

linea; sensu auct.

sylvestris; sensu auct.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865: 226** {recorded as *Pamphila linea*}.

Sark - listed by F. Lukis & Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865: 226**; {recorded as *Pamphila linea*}; & paper read in 1882, Luff regards this entry as a mistake, W.A. Luff, **1889(1):73**; **1909b(5):487** {recorded as *Hesperia lineola*, O.}.

Jersey - 3 specimens taken, noted as extremely abundant, 21.vi.1871, W.A. Luff, **1873(6):326** {recorded as [*Hesperia?*] *linea*}; & W.A. Luff, **1890(23):98** {date given as 21.vii.1871, recorded as *Hesperia lineola*}; **1891(2):9** {date again cited as 21.vi.1871, Luff stated that F.W. Hawes had compared his Jersey specimens to English material in the Doubleday collection housed at Bethnal Green Museum,

- and confirmed the identification as *Hesperia* [sic] *lineola*}; W.J. Le Quesne, **1946a(82):23** {recorded as *Adopoea lineola*}; R. Long, **1970(21) :249**.
- Jersey - noted as not common, specimens taken in St. Brelade, earliest date of capture listed as 29.vi. [year not given], F.G. Piquet, **1873(6):401** {recorded as *Hesperia linea*}; & W.A. Luff, **1909b(5):487** {recorded as *Hesperia lineola*, O.}.
- Jersey - 1 specimen taken in St. Ouen, near St. Ouen's Bay, vii.1908, W.A. Luff, **1909b(5):487** {recorded as *Hesperia lineola*, O.}.
- Jersey - several specimens taken in St. Ouen, near Mont Orgueil in 1917, G.E.J. Crallan, **1918(43) :368** {recorded as *Hesperia lincola* [sic]}.
- Jersey - noted as common in a few restricted areas on the east coast and as indistinguishable from English examples, vi.-vii.1922, N.D. Riley, **1925(58):151**.
- Jersey - noted as fairly common, W.J. Le Quesne, **1946a(82):23** {recorded as *Adopoea lineola*}.
- Sark - a possible capture or sighting was made in viii.1968, by Mr Rowden, a young entomologist from Leatherhead, Surrey, further confirmation was still awaited; C.J. Shayer, **1969(18):271** {recorded as *Thymelicus sylvestris*}.
- Jersey - noted the corrected identifications obtained from Hawes and mentioned by Luff in 1890; stated it is not recorded from any other island, [apparently agreeing with Luff that the Sark entry in Ansted & Latham was a mistake, but did not comment on the Sark record in 1968 by Mr Rowden], R. Long, **1970(21):249**.
- Jersey - noted as fairly common, F. Le Sueur, **1976:162**.
- Jersey - noted in large numbers in summer and autumn of 1991, W.J. Le Quesne, **1992(25):599**.
- Jersey - 95 specimens seen in transect area in St. Brelade, Noirmont, 29.vi.1992, H. Clarke; R. & M.L. Long, **1993 (26):38**.
- Jersey - specimens seen in 2000; R. Long, **2001(28):43**.

OCHLODES Scudder, 1872

AUGIADES; sensu Riley, 1925

HESPERIA; sensu Piquet, 1873

PAMPHILA; sensu auct.

faunus (Turati, 1905)

Large Skipper

sylvanus (Esper, 1779), nec (Drury, 1773)

comma; sensu Johnson & Piquet, 1862

venata; sensu auct.

- Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Pamphila sylvanus*}; & paper read in 1882, Luff regarded this record as a mistake, W.A. Luff, **1889(1):73**; R. Long, **1970(21):249**. [unconfirmed].
- Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865: 226** {recorded as *Pamphila comma*}; & considered by Luff as a misidentification of *Ochlodes venata*, W.A. Luff, **1909:487**; considered as being confused with *sylvanus* **1909b(5):487**; R. Long, **1970(21):249**).
- Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865: 226** {recorded as *Pamphila sylvanus*}; & W.A. Luff, **1909b(5):487** {recorded as *Hesperia sylvanus*, Esp.}.
- Jersey - noted as extremely abundant in St. Ouen, near St. Ouen's Bay, 21.vi.1871, W.A. Luff, **1873(6):326; & 1909b(5): 487** {recorded as *Hesperia sylvanus*, Esp.}.
- Jersey - noted as abundant, F.G. Piquet, **1873(6):401** {recorded as *Hesperia sylvanus*}.
- Island not given - specimens taken, [dates not given, pre 1878], F.A. Walker, **1878a:41** {recorded as *Pamphila sylvanus*}.
- Jersey - noted as quite common, differing from average specimens from the south of England by ♀♀ being darker on the upperside, excepting for the pale markings which form the discal band which are rather larger; vi.-vii.1922, N.D. Riley, **1925(58):151** {recorded as *Augiades sylvanus*}.
- Jersey - noted as being abundant all round the coast and common in the valleys in July and August, A.C. Halliwell, **1933a([12?]):117** {recorded as *Hesperia sylvanus*}.
- Jersey - noted as common, W.J. Le Quesne, **1946a(82):23**.
- Jersey - 1 specimen taken in St. Brelade, La Pulente, 4.viii.1962, M. Shaffer; [BMNH].
- Jersey - noted as very common and not recorded from other islands, R. Long, **1970(21):249**.
- Jersey - noted as fairly common, F. Le Sueur, **1976:162**.
- Jersey - noted as a relatively poor season for this species in 1991, W.J. Le Quesne, **1992(25):599**.
- Jersey - specimens seen in 2000; R. Long, **2001(28):43**.

PYRGINAE

ERYNNIS Schrank, 1801

PYRGUS; sensu Shayer, 1967

tages (Linnaeus, 1758)

tages (Linnaeus, 1758)

Dingy Skipper

malvae; sensu Shayer, 1967, misident.

Sark - specimens seen at Eperquerie and La Coupée, mentioned in a [radio] broadcast late in vi.1948 by Brian Vesey-Fitzgerald, reported by C.J. Shayer, **1949(14):237**; & noted as never having been included in any Channel Island list **1967a(18):28 & 29** {recorded as *Pyrgus malvae* and named as Grizzled Skipper}; regarded as a misidentification of *Erynnis tages*, R. Long, **1970(21):249**.

Sark - after 3 separate visits at different times in 1949, was unable to find specimens, C.J. Shayer, **1950(14):348** [species remains unconfirmed].

PYRGUS Hübner, [1819]

HESPERIA; sensu Piquet, 1873

malvae (Linnaeus, 1758)

Grizzled Skipper

Jersey - noted as the first record, 1 specimen taken in St. Saviour, Swiss Valley in 1871, F.G. Piquet, **1873(6):401**; & W.A. Luff, **1909b(5):487**; A.C. Halliwell, **1933a([12?):117** {recorded as *Hesperia malvae*}; W.J. Le Quesne, **1946a(82):23**; R. Long, **1970(21):249**; F. Le Sueur, **1976:162**.

PAPILIONOIDEA

PAPILIONIDAE

PARNASSIINAE

PARNASSIUS Latreille, 1804

apollo (Linnaeus, 1758)

Apollo

Jersey - Walker in 1860 was informed by a Jersey doctor [name not given] in St. Saviour, that he had taken this species in Jersey [date not given]. Walker expressed doubt as to the accuracy of this identification and treated it as a dubious record. [There has since been no verification of this identification in Jersey, or of this species in the Channel Islands]. F.A. Walker, **1888(21):151** [species remains unconfirmed].

PAPILIONINAE

PAPILIO Linnaeus, 1758

[*machaon* Linnaeus, 1758]

gorganus Fruhstorfer, 1922

Continental Swallowtail

machaon-gorganus; misspelling

Jersey - Walker in 1860 was informed by a Jersey doctor [name not given] in St. Saviour that *machaon* was common in the autumn [years not given]. [Walker doubted this statement, but the occasional occurrence of *P. machaon gorganus* in the islands has since been confirmed]. F.A. Walker, **1888(21):151**.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865: 226**; & W.A. Luff, **1909b(5):486** {recorded as *Papilio machaon*, L.}.

Guernsey - 1 specimen seen in St. Martin, Icart Point, 13.viii.1900 by Rev. F.E. Lowe; 2 specimens seen in St. Martin, near Saints Bay, 17.viii.1900 by Mr R.V. Sherring and 1♀ taken in St. Sampson, Delancey Hill, 21.viii.1900 by Dr Bishop, specimen passed on to Rev. F.E. Lowe who presented it to W.A. Luff; other specimens were reported as seen in various parts of the island; W.A. Luff, **1900g(3):273**; & **1900j(36):239**; **1901a(4):7**; **1901b(4):15 & 18**; **1902a(4):57**; **1902b(4):65 & 68** {recorded as *Papilio machaon*}.

Alderney - 1 specimen taken on Butes Hill, 22.vii.1901, Mr Spencer, specimen presented to Luff, presumed to have flown over from France, W.A. Luff, **1902a(4):56,57**; & **1902b(4):65 & 68**; R. Long, **1970(21):243** {recorded as *Papilio machaon*}.

Guernsey - noted as absent in 1908, W.A. Luff, **1909a(5):428** {recorded as *Papilio machaon*}.

Jersey - 2 specimens seen in a garden in St. Helier, Rouge Bouillon in 1915, 1 of which was taken and is in the Society museum collection, G.E.J. Crallan, **1916(41):134**; & A.C. Halliwell, **1933a ([12?):110** {recorded as *Papilio machaon*}.

Jersey - batch of larvae taken which reached pupal stage in 1916, a series was bred out, emerging in 1917, G.E.J. Crallan, **1917(42):231**; & **1918(43):368**; A.C. Halliwell, **1933a([12?):110**; R. Long, **1970(21):243** {recorded as *Papilio machaon*}.

Jersey - 2 specimens seen in St. Ouen, Grosnez in 1920, Major N.V.L. Rybot; A.C. Halliwell, **1933a ([12?):110** {recorded as *Papilio machaon*}.

Jersey - 1 specimen taken in St. Brelade, Noirmont, 28.viii.1932, G.F.B. de Gruchy; A.C. Halliwell, **1933([12?):99**; & noted that larval foodplants, consisting of Milk-Parsley, Angelica and Wild Carrot, are all common, **1933a([12?):110** {recorded as *Papilio machaon*}.

- Jersey - single specimens seen by different recorders in St.Ouen, 14.vi.1934, St. Brelade and in Grouville, 28.vii.1934, and in St. Helier, grounds of Victoria College, 30.vii.1934, A.C. Halliwell, **1934([12?]):378** {recorded as *Papilio machaon*}.
- Sark - 1 specimen seen in Grand Dixcart, 20.viii.1934, Mr & Mrs Evans, reported by Mr A. Girard; V.E. Carey, **1935(12):125** {recorded as *Papilio machaon*}.
- Sark - 1 specimen seen, 22.viii.1934, Mr Stock (biological master at Charterhouse School) & Mr A. Girard and initially thought to be *Papilio podalirius*; this was probably the same specimen seen by Mr & Mrs Evans in Grand Dixcart; specimen taken, 23.viii.1934, A. Girard; V.E. Carey, **1935(12):125-126** {recorded as *Papilio machaon*} [reference was made to Carey's article and incorrectly attributed to A. Girard by Long in his list of References and Bibliography, R.Long. **1970(21):250**].
- Jersey - several specimens seen, including 1 adult seen in St. Brelade, St. Aubin, 25.viii.1935; 5 larvae found in Grouville were brought to the Société Jersiaise Museum, these pupated and it was planned to breed them out and establish the species on the island; A.C. Halliwell, **1936(13):5**; & R. Long, **1970(21):243** {recorded as *Papilio machaon*}.
- Jersey - 2 specimens seen in St. Brelade, Noirmont in 1943, Lieut.-Col. Stewart; 2 specimens seen in 1945, Mr R. Dobson; 1 specimens seen in 1945, Major Rybot; 1 specimens seen in 1945, A.C. Halliwell; several other sightings reported; 2 larvae taken in St. Saviour, Bon Air in ix.1945, W.J. Le Quesne, **1946(14):200**; & **1946a(82):22**.
- Jersey - 1 specimen seen in a garden in St. Clements, Samarès, 26.vii.1950, Mr A.G. & G. Harrison; W.J. Le Quesne, **1951(15):297**.
- Jersey - 1 freshly emerged specimen seen in garden in St. Clements, Le Hocq, 16.ix.1956, Mr A.L. Le Quesne; W.J. Le Quesne, **1957(17):27** {recorded as *Papilio machaon*}.
- Sark - 1 specimen seen in 1966, recorder not stated [Société Sercquaise files]; & notes old Guernsey Bailiwick records and recent record from Sark, C.J. Shayer, **1967a(18):28 & 29** {recorded as the Continental race *gorganus*}; R. Long, **1970(21):243**.
- Guernsey - 1 specimen seen in garden at St. Martin, Les Buissonets in 1970, Mr R. Izard; C.J. Shayer, **1971(18):449** {recorded as *Papilio machaon-gorganus* [sic]}.
- Jersey - 1 specimen seen to settle on fennel in garden in St. Brelade, La Moie (La Moye), vi.1971, Mr R.I. Steven, who, on searching the fennel plant found a single egg, this was successfully reared through to the adult stage and was liberated in his garden in viii.1971; M.L. & R. Long, **1972(20):343**; & F. Le Sueur, **1976:160**.
- Jersey - noted that a specimen had been seen in St. Martin, La Coupe in 1974; F. Le Sueur, **1976:160**.
- Alderney - 1 specimen seen at the Giffoine in 1984, V. Rivaz; M.L. Mendham, **1984a(19):15**.
- Herm - 1 specimen seen, 18.viii.1984, P. Riley, [Société Sercquaise files]; T.N.D. Peet, **1985(21):451**.
- Guernsey - 1 specimen seen in St. Pierre du Bois, La Prevôté Tower [Watch House], 20.viii.1984 and 1 specimen seen in Vale, Fort le Marchant, 26.viii.1984, Dr. van Flymen; T.N.D. Peet, **1985(21):451**.
- Alderney - specimens seen in first half of 1985, M.L. Mendham, **1985(20):5**.
- Jersey - 1 specimen seen in St. Brelade, Ouaisné Bay alighting on plants of Rock Samphire (*Crithmum maritimum*), 22.viii.1985, Mrs J. Banks; R. Long, **1986(24):168**.
- Guernsey - 1 specimen seen and photographed, 6.ix.1985, J. Medland; T.N.D. Peet, **1986(21):620**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1986b(98):223**.
- Jersey - 1 specimen seen in St. Martin, Faldouet, 14.viii.1986, I. Noel, R. Long, **1987(24):323**.
- Sark - 1 specimen seen, Eperquerie Common, 3.ix.1987, M. & M. Shaffer.
- Guernsey - 1 dead specimen found in a greenhouse in St. Pierre du Bois, early x.1987, R. Barton; R.A. Austin, **1988(22):192 & 193**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1989(101):133**.
- Jersey - 5 sightings were made in 1989, including 1 specimen photographed in Saint John, 22.vii. 1989, J. Martland; W.J. Le Quesne, **1990(25):220, pl. 3**.
- Guernsey - 1 specimen seen in St. Pierre du Bois, 8.xi.1989, P. & J. Castle; R.A. Austin, **1990 (22):544 & 545**.
- Sark - 1 specimen seen, 3.vii.1990, Mr Bateman; R.A. Austin, **1991(22):737**.
- Guernsey - 1 specimen seen at St. Pierre du Bois, 5.vii.1990, R.A. Austin; R.A. Austin, **1991 (22):737**.
- Jersey - 3 specimens seen, 1 in spring and 2 in summer 1990; W.J. Le Quesne, **1991(25):434**.
- Guernsey - 1 specimen seen in St. Martin, Icart, 26.v.1991, W. Symons; R.A. Austin, **1992(23):31 & 32**; & B. Skinner & M. Parsons, **1996(108):154**.
- Sark - 1 specimen seen, 29.viii.1991, A.G. Wyatt; [Société Sercquaise files].
- Jersey - 1 specimen seen in St. Brelade, Beauport, 6.viii.1991 [recorder not listed]; W.J. Le Quesne, **1992(25):599**.
- Guernsey - 1 specimen seen in Forest, Le Bigard, 23.v.1992, C. Wrinch; R.A. Austin, **1993(23) :233**; & B. Skinner & M. Parsons, **1996a(108):237**.
- Sark - specimen photographed at Hog's Back, 31.v.1992, S. Clark; [Société Sercquaise files]; det. M. Shaffer.

- Jersey - specimens seen in 7 localities across the island between 13.v.-early viii.1992, 1 of these records was a single larva which was bred through to adult and released [foodplant not given]; R. & M.L. Long, **1993(26):38-39**.
- Guernsey - 1 specimen seen in St. Martin, Jerbourg, 8.vi.1993, T.N.D. Peet; R.A. Austin, **1994(23):427 & 431**.
- Jersey - 4 specimens seen in 1993; R. & M.L. Long, **1994(26):173**.
- Guernsey - 1 specimen seen in St. Pierre du Bois, Quanteraine, 11.viii.1995, R. Sangan; 1 seen in St. Saviour, 20.viii.1995, J. Barnes, and 1 in St. Saviour, 30.viii.1995, N. Lewis; R.A. Austin, **1996(23):856 & 857**.
- Jersey - 2 larvae found in garden in St. Brelade, near Noirmont, ix.1995 [feeding on Fennel], 1 had pupated by end of year; R. Long, **1996(26):471**; & pupated specimen emerged 31.iii.1996, but due to cool weather did not survive, M.L. & R. Long, **1997(27):28**.
- Jersey - specimens seen from at least 7 localities in 1996, ranging from St. Brelade, Noirmont to St. Ouen, Grosnez and St. Martin; one was of a ♀ depositing eggs on Fennel *Foeniculum vulgare*, another was of larvae feeding on Fennel; M.L. & R. Long, **1997(27):28**.
- Guernsey - 1 specimen seen in St. Peter Port, Candie Gardens, 19.v.1997, B. Russell; 1 in Castel, Vazon, near Richmond, 21.vii.1997, V. Cockett; & 5.viii.1997, Mrs Smith; 1 in St. Saviour, Reservoir, 6.viii.1997, J. Hooper; & 9.viii.1997, D. Moore; 1 in St. Pierre du Bois, Rue de la Madelaines, 7.viii.1997, M. Leech; 2 in St. Pierre du Bois, La Pomare, 28.vii. & 23.viii.1997, Mrs M. Burrige; 1 in St. Saviour, Le Neuf Chemin, 9.viii.1997, T. Banks; commented that some records could be results of escapes from a butterfly farm, B. Skinner & M. Parsons, **2000(112):53**.
- Jersey - 2 specimens seen, 11. & 15.vi.1997; M.L. & R. Long, **1998(27):196**.
- Sark - 1 specimen seen in Pavilion garden [opposite island prison], 15.vi.1998, [recorder not given]; Société Sercquaise files].
- Guernsey - 1 specimen seen in St. Peter Port, Fosse Andre, 10.vii.1998, C. Wilkinson; 1 seen in St. Peter Port, Foote's Lane, 2.viii.1998, P. & V. Webb; 1 seen in St. Peter Port, Beau Sejour, 12.viii.1998, L. Thomson; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45**; & **1999a(24):372**; **1999b:1**.
- Jersey - 1 specimen seen in St. Brelade, La Moye, 3.-4.viii.1998, [A. Wood?, **1998(16 Dec.):17**]; 1 seen in St. John, near Bonne Nuit Bay, 3.ix.1998; R. & M.L. Long, **1999(27):373**.
- Guernsey - 1 specimen seen in Vale, Fort Doyle, 11.v.1999, A.J. Brehaut; 1 in Torteval, Les Tielles, 10.vi.1999, A. Smith; 1 in St. Saviour, Fort le Crocq, 23.vii.1999, L. Thomson; 1 in St. Martin, 6.viii.1999, C.T. David; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56 & 2000a(24):557**.
- Jersey - 2 specimens seen in St. Ouen, Grosnez, v.1999 and 1 in St. Ouen, Le Coin, ix.1999; R. Long, **2000(27):560**.
- Jersey - 3 specimens seen in St. Martin, Victoria Tower, 1 on 11.vi. and 2 on 26.viii.2000, R.A. Perchard; 1 larva reported feeding on parsley in St. Brelade, Ouaisné, 8.x.2000, J. Williams; R. Long, **2001(28):44**.
- Jersey - 1 specimen seen in 2001; R. & M.L. Long, **2002(28):181**.

IPHICLIDES Hübner, [1819]

PAPILIO; sensu auct.

podalirius (Linnaeus, 1758)

Scarce Swallowtail

polalirius; misspelling

- Jersey - Walker in 1860 was informed by a Jersey doctor [name not given] in St. Saviour that he had taken this species in Jersey [date not given]. [Though the accuracy of this identification was doubted by Walker at that time, the occasional occurrence of *podalirius* in the islands has since been confirmed]. F.A. Walker, **1888(21):151** {recorded as *Papilio podalirius*}.
- Guernsey - 1 specimen seen in garden in 1893, Rev. F.E. Lowe; W.A. Luff, **1894d(2):262 & 263** {recorded as *Papilio podalirius* [sic]}; & R. Long, **1970(21):243** {recorded as *Papilio podalirius*}; R.A. Austin, **1999(6):45**; **1999a(24):372**; **1999b:1** {recorded as *Iphiclides podalirius* (Scopoli [sic])}; [pers. comm. from Austin database].
- Sark - 1 specimen taken, 17.vi.1931, L.H. Newman, **1931(43):184**; & **1933(11):154**, {recorded as *Papilio podalirius*}; [Rothschild collection, BMNH]; & year incorrectly cited as 1934, W.J. Le Quesne, **1946a(82):22**; C.J. Shayer, **1967a(18):28 & 29**; correctly citing the date as 1931, R. Long, **1970(21):243**; incorrectly cited as 1934, R.A. Austin, **1999a(24):372**; **1999b:1** {recorded as *Iphiclides podalirius* (Scopoli[sic])}; [date incorrectly cited as 1934, pers. comm from Austin database].
- Jersey - 1 specimen seen at very close quarters at St. Martin, near Victoria Tower, 19.viii.1996, Dr. & Mrs P. Falla; M.L. & R. Long, **1997(27):28**.
- Guernsey - 1 specimen seen in St. Peter Port, Arculon Lane, 5.viii.1998, P. & V. Webb; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45**; & **1999a(24):371 & 372**; **1999b:1** {recorded as *Iphiclides podalirius* (Scopoli [sic])}.
- Jersey - 1 specimen seen in St. Brelade, Corbiere, early viii.1998, D.J. Wedd, **1999(7):47-48**.

Guernsey - 1 specimen seen in St. Martin, 6.viii.1999, C.T. David; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56 & 2000a(24):557**.
 Sark - 1 specimen seen at La Joie, 11.viii.2003, S.D. Carré; [Société Sercquaise files].

PIERIDAE

DISMORPHIINAE

LEPTIDEA Billberg, 1820

LEUCOPHASIA Stephens, 1827

sinapis (Linnaeus, 1758) *sinapis* (Linnaeus, 1758) **Wood White**
 Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Leucophasia sinapis* (under List of errata, 2nd Edn, **1865:xii** the species is deleted from the Jersey list)}; & R. Long, **1970(21):244**.
 Jersey - 1 specimen taken in St. Helier, near Claremont Hill, end of viii.1872, F.G. Piquet, **1873(6) :401; & 1909b(5):486**; A.C. Halliwell, **1933a([12?]):111** {recorded as *Leucophasia sinapis*, L.}; W.J. Le Quesne, **1946a(82):22**; R. Long, **1970(21):244**.
 Jersey - noted that species is still common in Brittany; thought to possibly have inhabited Jersey before intensive cultivation destroyed the woodlands; A.C. Halliwell, **1933a([12?]):111** {recorded as *Leucophasia sinapis*}.
 Jersey - 1 specimen taken in St. Helier, upper Bellozanne Valley, 8.v.1971, A. Morin & M. Pallot, presented to Société Jersiaise Museum; M.L. & R. Long, **1972(20):343**; & F. Le Sueur, **1976:160**.

COLIADINAE

COLIAS Fabricius, 1807

COLEUS misspelling

hyale (Linnaeus, 1758) **Pale Clouded Yellow**
hyali; misspelling
 Guernsey - listed by F. Lukis & Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226**.
 Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865: 226; & W.A. Luff, 1909b(5):486**.
 Sark - not usually common, but found in great abundance in [autumn] 1868, W.A. Luff, **1873(6):326; 1889a(1):72; & 1907a(5):187**; R. Long, **1970:244**.
 Jersey - noted as frequent in some years, very scarce in 1871, but in greater numbers in 1872, F.G. Piquet, **1873(6):401; & W.A. Luff, 1909b(5):486**; W.J. Le Quesne, **1946(14):200**.
 Jersey - noted occasional sightings, specimens taken and found to be same as English material, [dates not given], W.H. Booth, **1873(8):65**.
 Guernsey - noted as rare, W.A. Luff, **1873(6):326**.
 Sark - noted as absent for 5 years, W.A. Luff, **1873(6):326**.
 Guernsey - noted as not rare, E.D. Marquand, **1874(9):204**.
 Island not given - specimens taken by F.A. Walker, [pre 1878], F.A. Walker, **1878:28; & 1878a:7**.
 Guernsey - noted as normally rare, larvae on species of trefoil and clover, pupation in July, adults emerge in July and August, paper read in 1882, W.A. Luff, **1889a(1):72**.
 Sark - noted as normally rare, other details as for Guernsey, paper read in 1882, W.A. Luff, **1889a(1):72**.
 Sark - occurrence listed, W.A. Luff, **1889(22):76**.
 Guernsey - some specimens seen in company with *C. edusa*, 1892, W.A. Luff, **1892a(28):265**.
 Jersey - some specimens seen in company with *C. edusa*, 1892, W.A. Luff, **1892a(28):265**.
 Guernsey - 2 specimens taken in Castel, near Cobo, 1892, W.A. Luff, **1893d(2):179**.
 Guernsey - several specimens taken including a pair where the ♀ was almost pure white, 1893, Mrs Boley; W.A. Luff, **1893a(4):298; & 1894b(2):256; 1894d(2):262**.
 Guernsey - specimens taken in viii.1900, W.A. Luff, **1900j(36):239; 1901b(4):15**.
 Alderney - 1 specimen seen in 1901, E.D. Marquand; W.A. Luff, **1901d(4):29 & 30; & R. Long, 1970(21):244**.
 Guernsey - no specimens seen in 1902 or 1903, W.A. Luff, **1903c(4):123 & 1904(4):197**.
 Guernsey - noted as absent in 1912, F.E. Lowe, **1913(6):357**.
 Alderney - noted as infrequent, 1919-1924, W.F.K. Thompson, **1924:17** {recorded as *C[olias] hyali* [sic]}.
 Jersey - 1♂ seen in St. Brelade, Noirmont Warren, 15.x.1921, G.E.J. Crallan, **1922(47):337; & A.C. Halliwell, 1933a([12?]):112**.
 Jersey - noted as not having been seen for many years, A.C. Halliwell, **1933a([12?]):112**.
 Jersey - specimens seen, mainly frequenting the clover and lucerne fields in 1945; about 24 specimens seen in Grouville, Fauvic in 1945, W.J. Le Quesne, **1946(14):199-200; & 1946a(82):22**; R. Long, **1970(21):244**.
 Guernsey - migration observed in 1945; about 12 specimens seen in Castel, in a lucerne field overlooking Cobo, 4 specimens taken, 2.viii.1945; fresh specimens taken in Castel, Grandes Rocques, mid-ix.1945;

isolated specimens seen up to early x.1945, C.J. Shayer, **1946b(13):402**; & **1960(16):396**; **1967a(18):28 & 29**.

Guernsey - searched for, but not seen in 1946, C.J. Shayer, **1948(14):11 & 12**.

Jersey - 1 specimen seen in garden in St. Brelade, La Pulente in 1964, R. Dobson; M.L. & R. Long, **1964(19):19**.

Jersey - no records in 1969, M.L. & R. Long, **1970(20):106**.

Channel Islands - generally far less frequent than *croceus* in Guernsey and Jersey, rare in Alderney and Sark and is still unrecorded in Herm, noted that species was less common in recent years, R. Long, **1970(21):244**.

Alderney - noted as appearing on rare occasions and are attracted to lucerne, R.B. Freeman, **1976[11]:8**.

Jersey - noted as an occasional migrant, F. Le Sueur, **1976:159**.

Jersey - noted as being in smaller numbers than usual in 1976, R. & M.L. Long, **1977(22):23**.

Jersey - 2 specimens reported on independent occasions, 2.viii.1983, other specimens were seen and 1 specimen was observed as late as 6.xi.1983, R. Long, **1984(23):433**.

Jersey - specimens seen on 6 occasions in 1992 [localities no given]; R. & M.L. Long, **1993(26):39**.

Jersey - 1 specimen seen in 1993; R. & M.L. Long, **1994(26):173**.

Jersey - 1 specimen seen in 1994; R. & M.L. Long, **1995(26):318**.

Sark - 1 specimen seen at La Joie, viii.2003, S.D. Carré; [Société Sercquaise files].

alfacariensis Berger, 1948

Berger's Clouded Yellow

Alderney - stated to appear on rare occasions in small numbers, R.B. Freeman, **1976[11]:8** [species remains unconfirmed].

croceus (Geoffroy in Fourcroy, 1785)

Clouded Yellow

edusa (Fabricius, 1787)

f. *helice* Hübner, [1800]

f. *pallida* Tutt, 1896

crocea; misspelling

crocera; misspelling

crocias; misspelling

edvsa; misspelling

f. *lelice*; misspelling

Guernsey - specimens seen, observations on adult feeding behaviour, pre 1833, F.C. Lukis, **1833(6):223** {recorded as *Colias edusa*}.

Jersey - 20 specimens taken, noted as particularly abundant over fields of Lucern (*Medicago sativa*), viii.-x.1833, E. Blyth, **1834(7):473-474** {recorded as *Colias edusa*}.

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Colias edusa*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):486** {recorded as *Colias edusa* and for var. *helice*, Hb.}.

Alderney - noted as common, 1 specimen sent to Luff in 1868, W.A. Luff, **1874(7):11**; & **1898a(3):176**; **1900f(3):391** {recorded as *Colias edusa*}.

Guernsey - noted as abundant in previous years, few specimens seen in 1871 and 1872, W.A. Luff, **1873(6):326** {recorded as *Colias edusa*}.

Sark - noted as abundant in previous years, few specimens seen in 1871 and 1872, W.A. Luff, **1873(6):326** {recorded as *Colias edusa*}.

Jersey - noted as being more frequent than *C. hyale*; in 1871 being less common than usual, 2 specimens of var. *helice* taken in St. Clement, St. Clement's Bay, early ix.1871, 1 by F.G. Piquet and 1 by W. Poingdestre, in 1872 another specimen was taken at same locality by F.G. Piquet, **1873(6):401**; & W.A. Luff, **1873(6):326**; **1909b(5):486** {recorded as *Colias edusa* and *C. edusa* var. *helice*, Hb.}.

Jersey - noted as being in profusion; specimens taken and seen on comparison with English material to be richer in depth of colour, comparable to Indian specimens [dates not given], W.H. Booth, **1873(8):65** {recorded as *C[olias] edusa*}.

Guernsey - noted as frequent on cliffs of south coast, E.D. Marquand, **1874(9):204** {recorded as *C[olias] edusa*}.

Guernsey - stated that Mrs Boley captured a ♀ about a week earlier [c.11.ix.1876] which when being confined under glass with sprigs of lucerne, laid a few eggs. Some eggs hatched [18.ix.1876] and larvae commenced feeding [suspected double broods], had thought that eggs were laid in spring from specimens after hibernation, W.A. Luff, **1876(9):256-257** {recorded as *Colias edusa*}.

Island not given - noted as very abundant in [all?] islands in 1877, W.A. Luff, **1878(11):160** {recorded as *Colias edusa*}.

Island not given - specimens taken by F.A. Walker, [pre 1878], F.A. Walker, **1878:28; & 1878a:8** {recorded as *Colias edusa*}.

Guernsey - noted as scarce, 1879, W.A. Luff, **1879(12):17** {recorded as *Colias edusa*}.

Guernsey - noted as very common in some years, larvae on clover and lucerne, double brooded, var. *helice* sometimes recorded, paper read in 1882, W.A. Luff, **1889a(1):72** {recorded as *Colias edvsa* [sic]}.

Sark - noted as very common, other information as for Guernsey, paper read in 1882, W.A. Luff, **1889a(1):72** {recorded as *Colias edvsa* [sic]}.

Jersey - 1 or 2 specimens seen daily, 2 specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Colias edusa*}.

Guernsey - 1 specimen seen flying in the docks [St. Peter Port], late viii.1888, W.H. Blaber, **1888(21):324** {recorded as *Colias edusa*}.

Jersey - 1 specimen seen, [late viii. or early ix.1888], W.H. Blaber, **1888(21):324** {recorded as *Colias edusa*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Colias edusa*}.

Sark - specimens seen as early as 25.v.1892, W.A. Luff, **1892(28):191; & 1893d(2):179** {recorded as *Colias edusa*}.

Guernsey - specimens seen, 28 & 30.v.1892., E.D. Marquand, also 1♀ in Castel, Talbot's Valley, 7.vi.1892 and 1♀ in Forest, near Le Gouffre, 12.vi.1892, noted as abundant in Lucerne and Clover fields in viii.1892; W.A. Luff, **1892(28):191; & 1893d(2):179** {recorded as *Colias edusa*}.

Alderney - seen in great swarms, several taken, 4-11.viii.1892, W.A. Luff, **1892a(28):265; & 1893d(2):179; 1898a(3):176; 1900f(3):391** {recorded as *Colias edusa*}.

Guernsey - 2 specimens taken of var. *helice* in St. Martin, Moulin Huet Bay, 11.viii.1892 by Mrs Boley; eggs, larvae and chrysalids bred, eggs laid 12.viii. started to hatch 19.viii., pupation on 14.ix.1892, adults emerged 27.ix. & 1.x.1892, the ♂♂ were of the normal type, but all ♀♀ were of var. *helice*; exhibited at Society meeting on 21.ix.1892; W.A. Luff, **1893c(2):174; & 1893d(2):179** {recorded as *Colias edusa* var. *helice*}.

Guernsey - noted as extremely abundant in 1892 and in company with the much rarer *C. hyale*, W.A. Luff, **1892a(28):265** {recorded as *Colias edusa*}.

Jersey - noted as extremely abundant in 1892 and in company with the much rarer *C. hyale*, W.A. Luff, **1892a(28):265** {recorded as *Colias edusa*}.

Guernsey - noted as fairly common in autumn 1893, W.A. Luff, **1893a(4):298; & 1894d(2):262** {recorded as *Colias edusa*}.

Guernsey - specimens seen in small numbers in both early spring and late autumn in 1894, W.A. Luff, **1895a(2):324** {recorded as *Colias edusa*}.

Guernsey - noted as common in autumn, especially September and October, 1895, W.A. Luff, **1896a(3):16**

Alderney - reported to Walker as being common, iv-vi.1897, F.A. Walker, **1897(30):223** {recorded as *C[olias] edusa*}.

Alderney - 1 specimen seen on the cliffs, 12.viii.1899 by E.D. Marquand; W.A. Luff, **1900f(3): 391** {recorded as *Colias edusa*, Fb.}.

Guernsey - noted as abundant in viii.1900, specimens of var. *helice* taken in St. Martin, Moulin Huet Bay; St. Peter Port, La Ramée and Castel, near the Castel Post Office; W.A. Luff, **1900j(36):239; 1901b(4):15** {recorded as *Colias edusa* and var. *helice*}.

Guernsey - no specimens recorded in 1901, 1902, or in 1903, W.A. Luff, **1902b(4):65; 1903c(4) :123 & 1904(4):197** {recorded as *Colias edusa*}.

Guernsey - specimens seen on several occasions in 1904, W.A. Luff, **1905(4):319** {recorded as *Colias edusa*}.

Jersey - numbers seen flying in St. Ouen, near St. Ouen's Bay, 12.x.1904, W.A. Luff, **1905(4):319** {recorded as *Colias edusa*}.

Sark - noted as abundant in some season's, in others scarce, specimens seen, 9-14.vii.1906, W.A. Luff, **1907a(5):187** {recorded as *Colias edusa*, F.}.

Guernsey - noted as common in Castel, in fields near Cobo and Grandes Rocques, viii.1907, W.A. Luff, **1908a(5):275** {recorded as *Colias edusa*}.

Guernsey - noted as not plentiful, several specimens seen, 1 in Forest, Petit Bôt Bay as late as 15.xi.1908, W.A. Luff, **1909a(5):428** {recorded as *Colias edusa*}.

Guernsey - 1 specimen seen in 1911, F.E. Lowe, **1912(6):264** {recorded as *Colias edusa*}.

Alderney - noted that typical form was very common, 2 specimens of var. *helice* taken, 2.viii. 1912, H.G. Le Ray, **1912(45):299** {recorded as *Colias edusa* var. *helice*}.

Guernsey - specimens seen frequently on cliffs, ix.1912, including 1 specimen taken in St. Martin, Icart, ix.1912, Mr G. Baker, named as var. *helice* [sic]; F.E. Lowe, **1913(6):358** {recorded as *Colias edusa* and as var. *helice* [sic]}.

Jersey - noted as abundant until late in autumn 1913, G.E.J. Crallan, **1914(39):458** {recorded as *Colias edusa*}.

- Jersey - 1 specimen reared from larva in 1915, G.E.J. Crallan, **1916(41):134** {recorded as *Colias edusa* var. *helice*}.
- Guernsey - noted as scarce, 1♀ taken 21.viii.1917, heavy gale on that day followed by heavy rain was thought to have killed off all stages in that year, F.E. Lowe, **1918(8):15** {recorded as *Colias edusa*}.
- Alderney - noted as very common some years and never altogether absent, the pale variety is commoner than in England, 1919-1924, W.F.K. Thompson, **1924:17** {recorded as *Colias edusa*}.
- Guernsey - noted as abundant, viii.-ix.1921, M.G.L. Perkins; H. Scott, **1921(54):18-19** {recorded as *Colias edusa*}.
- Guernsey - specimens seen on 6.viii.1922 and later became common, 2 taken of ab. *pallida* and 1 of ab. *helice*, E.B. King, **1923(56):18** {recorded as *Colias croceus* ab. *pallida* and ab. *helice*}.
- Sark - noted as very common, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Colias croceus* (*edusa*)}.
- Alderney - specimens seen, viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Colias croceus* (*edusa*)}.
- Herm - specimens seen, viii.1922, W.J. Kaye, **1922(34):175**.
- Jersey - noted as scarce in spring but common in autumn of 1927; regarded as a migrant, but it evidently breeds in Jersey as a freshly emerged specimen was found with wings not dry in v.1927, A.C. Halliwell, **1933a([12?]):112** {recorded as *Colias edusa* (*crocera* [sic])}.
- Jersey - noted as abundant in spring and autumn of 1928, 10 specimens of var. *helice* taken; some very fresh specimens taken which suggested that they had emerged in Jersey; A.C. Halliwell, **1930([11?]):210** {recorded as *C[olias] edusa* and var. *helice*}; & **1933a([12?]):112** {recorded as *Colias edusa* (*crocera* [sic])}.
- Jersey - noted as very scarce in spring but moderately common in autumn, 1929, A.C. Halliwell, **1930([11?]):210** {recorded as *C[olias] edusa*}; & **1933a([12?]):112** {recorded as *Colias edusa* (*crocera* [sic])}.
- Jersey - noted as scarce in spring and very scarce in autumn, 1930, 1 var. *helice* taken; scarce in spring and common in autumn, latest date being 31.x.1931; A.C. Halliwell, **1933a([12?]):112** {recorded as *Colias edusa* (*crocera* [sic])}.
- Sark - specimens taken and migration observed 4.vi.1931, L.H. Newman, **1931(43):184**; & **1933(11):154**; [Rothschild collection, BMNH].
- Sark - 1 specimen taken, 11.viii.1931, L.H. Newman, **1931(43):185**; & **1933(11):154** {recorded as *Colias croceus* var. *helice*}; [Rothschild collection, BMNH].
- Jersey - noted as scarce in spring and moderately common in autumn, 1932, 1 var. *helice* taken, A.C. Halliwell, **1933a([12?]):112** {recorded as *Colias edusa* (*crocera* [sic])}.
- Jersey - noted as a regular migrant, A.C. Halliwell, **1936(13):5**.
- Guernsey - specimens seen in viii.1942 over clover fields, 1 specimen seen, 12.viii.1942 and a few days later 2 specimens were taken in Castel, near Saumarez Park, C.J. Shayer, **1942(13):373**.
- Guernsey - noted in great abundance during 1943; a very fresh pair of specimens taken when first seen 15.vii.1943, the ♀ being of var. *helice*; species became abundant in clover and lucerne fields throughout August; many specimens seen in Castel, in fields overlooking Cobo; noted that majority of earlier specimens were ♂♂, by mid-September there was a preponderance of ♀♀; on 23.ix.1943 1♂ freshly emerged was taken with wings still moist, this being an exceptionally late emergence, specimens seen in Castel, Grande Rocques as late as 4.xi.1943, C.J. Shayer, **1946(13):395** {recorded as *Colias edusa* and var. *helice*}.
- Guernsey - noted as scarce in 1944, 2 specimens seen in Castel, in a lucerne field near Cobo where a ♀ was depositing eggs, 24.viii.1944, a few specimens seen in early ix.1944, C.J. Shayer, **1946a(13):399** {recorded as *Colias edusa*}.
- Guernsey - migration seen in 1945, otherwise noted as scarce in 1945, C.J. Shayer, **1946b(13):402**; & **1960(16):396** {recorded as *Colias croceus*}.
- Jersey - noted as often common, var. *helice* recorded, 1945, W.J. Le Quesne, **1946a(82):22**.
- Guernsey - occasional specimens seen, 2 specimens taken of var. *helice* in early ix.1946, C.J. Shayer, **1948(14):12**.
- Sark - specimens seen in last week of v.1947, numbers steadily increasing due to migration from France; noted as abundant on 6.x.1947, 1 specimen of *helice* (*pallida*), C.J. Shayer, **1947a(80):288**.
- Guernsey - shortly after a visit to Sark, specimens were seen in various parts of the island, but gradually decreasing in numbers until last week in vii.1947, when many fresh specimens were observed. Stated that species is subject to sex-linked variation in the ♀ whereby the normal saffron ground colour is modified to all shades from deep cream, through primrose to white. This normally occurs in the ratio of 1-15 and the variety is known as *helice*. An unprecedented number of aberrations were seen, an aberration taken on 31.vii.1947 was identified as the true f. *helice* being deep primrose in colour; specimens of f. *pallida* frequently seen later in the year. By 7.viii.1947 the species was very common; on 8.viii.1947 a solitary specimen of f. *pallida* was observed; on 14.ix.1947 a ♀ of large size, 5-7cm

with rayed border markings was taken [parish?] in the Caledonia Nursery, also an aberrant ♂ which was pale yellow/buff with brown borders, hindwings clouded with green taken in Castel, Grandes Rocques, this variety in the ♂ being more unusual; further records were on 21 & 25.ix. of f. *helice* and f. *pallida*, on 28.ix. an exceptional general abundance was noted, and on 11.x. 3 f. *helice* and 2 f. *pallida*, and 19.x.1947 1 specimen of *helice* and 1 of *pallida* were taken, C.J. Shayer, **1947a(80):288 & 1948a(14):123**.

Jersey - noted as common in 1947, W.J. Le Quesne, **1948(14):357**.

Guernsey - noted as extremely scarce in 1948; 1 specimen seen, 1.viii.1948 and a few seen in Castel, Grandes Rocques, 26.ix. & 3.x.1948, C.J. Shayer, **1949(14):237**.

Guernsey - a few specimens seen in Castel, Grande Rocques district, 24.vii.1949, even though, because of drought, the clover and lucerne fields were dried up; seen in considerable numbers in Castel, in a field near Cobo, 2.x.1949, with the ♀♀ frequently of the white and cream variety (*pallida* and *helice*); C.J. Shayer, **1950(14):349**.

Guernsey - noted as scarce in 1950, C.J. Shayer, **1951(15):18**.

Guernsey - noted complete absence of this species in 1951, C.J. Shayer, **1952(15):96**

Herm - 2 specimens seen, 23.viii.1952, C.J. Shayer, **1953(15):172**.

Guernsey - specimens seen in late viii.1952, but cold, wet weather hindered further development, C.J. Shayer, **1953(15):172**.

Guernsey - though searched for in Castel, Cobo and Grandes Rocques in 1953, no specimens were seen; it was also noted that Grandes Rocques had been dug into sand pits and virtually ruined, C.J. Shayer, **1954(15):250 & 251**.

Guernsey - 1 specimen seen in Castel, Cobo, 14.viii.1954; 3 specimens seen in Vale, Portinifer, 15.viii.1954, C.J. Shayer, **1955(15):342** {recorded as *Colias crocea* [sic]}.

Jersey - several specimens seen in spring and summer of 1954, H. Amy and W.J. Le Quesne; W.J. Le Quesne, **1955(16):250**.

Guernsey - this migratory species was noted as rare in 1955; the larval food-plant clover, was not much grown at this time, tending to restrict the species; 1 specimen taken in St. Peter Port, Le Val des Terres, 17.viii.1955; 1 seen flying in Castel, over Vazon sands, 19.viii.1955; 1♀ of var. *helice* seen in St. Peter Port, the Foulon, 3.x.1955; C.J. Shayer, **1956(16):18 & 19**.

Herm - 2 specimens seen, 23.viii.1955, C.J. Shayer, **1956(16):19**.

Guernsey - small numbers seen in St Peter Port, the Foulon, 29.viii. & 1.ix.1957, C.J. Shayer, **1958(16):201**.

Guernsey - 1 specimen of var. *helice* taken Castel, Grandes Rocques, 11.viii.1958; 3 specimens seen in St. Sampson, Port le Grat, 16.viii.1958; noted that species is becoming rare due to scarcity of larval foodplants, namely clover and lucerne, C.J. Shayer, **1959a(16):320**.

Alderney - large migration observed over island, 25.viii.1958, M. Shaffer, **1993(28):29**.

Jersey - specimens seen in 1958, H.Amy & W.J. Le Quesne, W.J. Le Quesne, **1959(17):216**.

Jersey - small numbers seen in St. Ouen, St. Ouen's Bay in early x.1959, Mr A. Le Sueur; R.Dobson, **1960(17):289**.

Guernsey - recorded only once in 1960, C.J. Shayer, **1961(17):17**.

Guernsey - no specimens seen in 1961, C.J. Shayer, **1962(17):100**.

Jersey - 2 specimens reported seen in 1961, C.J. Shayer, **1962(17):100**.

Guernsey - noted an increase in numbers during 1964, but because of the relatively little amount of larval food-plants now grown, namely clover and lucerne, the species does not tend to congregate as in previous years, C.J. Shayer, **1965(17):532**.

Jersey - noted as generally widespread with an increase in numbers over recent years in 1964, M.L. & R. Long, **1964(19):19**.

Guernsey - 1 specimen seen in Castel, Grandes Rocques Common, 7.ix.1966; noted as purely a migrant, C.J. Shayer, **1967(18):26; & 1967a(18): 28 & 29**.

Jersey - noted as numerous in 1967, M.L. & R. Long, **1968(19):284**.

Guernsey - 1 specimen seen in St. Pierre du Bois, La Route de Plaisance, 30.vii.1969; 2 specimens seen Torteval, Pleinmont, 8.x.1969, C.J. Shayer, **1970(18):354**.

Sark - a few specimens seen, viii.1969, J. La Trobe-Bateman & R. Rowden; C.J. Shayer, **1970(18):354**.

Jersey - noted as widespread throughout the summer of 1969; 3 specimens of var. *helice* were identified; M.L. & R. Long, **1970(20):106**.

Channel Islands - noted as much more common than *hyale*, but numbers show yearly fluctuation, f. *helice* is occasionally taken, R. Long, **1970(21):245**.

Guernsey - not seen in 1973, C.J. Shayer, **1974(19):250**.

Sark - not seen in 1973, C.J. Shayer, **1974(19):250**.

Jersey - 1 specimen seen amongst mixed species in St. Martin the long meadow below Rozel Manor, mid-ix.1973, R. Dobson; M.L. & R. Long, **1974(21):228**.

Alderney - noted as a summer migrant from the Mediterranean, not usually common, attracted to lucerne, R.B. Freeman, **1976[11]:7-8**.

Jersey - noted as a regular migrant, F.Le Sueur, **1976:159**.

Jersey - noted as smaller in numbers than usual in 1976, R. & M.L. Long, **1977(20):23**.

Guernsey - several specimens seen, viii.1980, T.N.D. Peet, **1981(20):584**.

Alderney - 1 specimen reported, viii.1980; T.N.D. Peet, **1981(20):584**.

Jersey - about 12 specimens seen mixed with several other species for a period of days in a lucerne field in Grouville, Le Hurel, until crop was harvested, viii.1980, R. Long, **1981(23):26**.

Guernsey - occasional sightings in autumn 1981; T.N.D. Peet, **1982(21):21**.

Jersey - first specimens seen 17.vii.1982, with a further 25 or so records up to early ix.1982; R. Long, **1983(23):281**.

Guernsey - specimens seen in 1982, T.N.D. Peet, **1983(21):148**.

Sark - specimens seen in 1982, T.N.D. Peet, **1983(21):148**.

Guernsey - noted as frequent, from 8.vi.- mid-ix.1983; T.N.D. Peet, **1984(21):272**.

Sark - specimens seen over the island, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files], T.N.D. Peet, **1984(21):272**.

Jersey - during a year noted as phenomenal for migratory species, large numbers were seen in early vi.1983, other sightings followed and during vii. and viii.1983 it was estimated as being one of the most numerous butterflies on the island, thriving in the continuous fine weather and breeding freely, adding further to the many early immigrants; a dry autumn prolonged their survival and specimens were last seen on 27.x.1983, R. Long, **1984(23):433**.

Sark - several migrants seen at La Coupée, 30.vii.1983, and at La Seigneurie, 31.vii.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5**.

Guernsey - 2 freshly emerged specimens seen early iv.1984, 3 specimens seen in summer, 22.viii., 8.ix. & 20.ix.1984, T.N.D. Peet, **1985(21):450 & 451**.

Alderney - 1 specimen seen late in 1984, V. Rivaz; M.L. Mendham, **1984a(19):15**.

Jersey - noted that despite the abundance of the previous year, in 1984 there were few records until late August; R. Long, **1985(24):29**.

Alderney - specimens seen in iii. and iv.1985, M.L. Mendham, **1985(20):5**.

Guernsey - no specimens seen in 1985, T.N.D. Peet, **1986(21):620**.

Guernsey - 1 specimen seen in Torteval, Les Tielles, 6.vii.1986, M. Hill; 1 seen in St. Saviour, Fort Richmond, 4.viii.1986, B. Kendall; 1 seen in Vale, Grande Havre, 29.viii.1986, B. Kendall; single specimens seen in Torteval, Les Tielles, 5. & 21.ix.1986, M. Hill & G. Kendall; 1 seen in St. Pierre du Bois, Mont Herault, 7.ix.1986, R.A. Austin; 4 seen in Torteval, Pleinmont, 10.ix.1986, B. Wells; 1 seen in St. Pierre du Bois, La Prevôté Watch House, 21.ix.1986, T.J. Bourgaize; R.A. Austin, **1987(22):32**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1987a(99):191**.

Guernsey - 1 specimen seen in St. Peter Port, Ivy Castle, 22.ix.1987, C. David; 1♀ seen on the south cliffs, 1.x.1987, F. & G. Higgs & D. Poole; R.A. Austin, **1988(22):192 & 193**; R.F. Bretherton & J.M. Chalmers-Hunt, **1988(100):177**.

Guernsey - no sightings reported in 1988, R.A. Austin, **1989(22):363**.

Guernsey - 1 specimen seen, 25.vii.1989, T.N.D. Peet; 2 seen in St. Saviour, Fort Richmond, 3.viii.1989, W. Symons; 1 seen in Vale, Grandes Marais, 7.viii.1989, T.J. Bourgaize; R.A. Austin, **1990(22):544 & 545**.

Sark - specimens seen in field north of La Closette near path to Beauregard, 24.viii.1989, R.M. Veall; [Société Sercquaise files].

Sark - 2 specimens seen on 19.viii & 3.ix.1989, recorder not listed; [Société Sercquaise files].

Guernsey - specimens seen 24.v.1990, T.N.D. Peet, and noted as common throughout the summer and early autumn, there being a major influx on 14. & 15.x.1990, including var. *helice*, with the last record seen 3.xi.1990, T.N.D. Peet; R.A. Austin, **1991(22):736 & 738**.

Guernsey - 1 specimen seen in Castel, Vazon Bay, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - noted as common, vii.1990 and presumably breeding, less frequent in autumn; 1 specimen of var. *helice* taken, R. Burrow; W.J. Le Quesne, **1991(25):434**.

Sark - specimens seen, 16.viii.1990; R.A. Austin, **1991(22):738**.

Herm - specimens seen, 3.ix.1990; R.A. Austin, **1991(22):738**.

Sark - noted as common in 1990, J. Langford; [Société Sercquaise files].

Alderney - noted as much in evidence in 1990, M.L. Mendham, **1991(25):19**.

Guernsey - 1 specimen seen Castel, Grandes Rocques, 8.ix.1991; T.N.D. Peet & R.A. & M. Austin; R.A. Austin, **1992(23):31**; & B. Skinner & M. Parsons, **1996(108):155**.

Jersey - several specimens seen in 1991, W.J. Le Quesne, **1992(25):599**.

Guernsey - first 3 specimens seen in the south of the island, 16.& 17.v.1992; regular sightings of individuals between 6.& 23.vii.1992, with 3 seen in Vale, Port Soif, 15.vii.1992, D. McM [full name not given]; 1 seen in Torteval, Pleinmont, 1.x.1992, T.N.D. Peet; R.A. Austin, **1993(23):231 & 233**.

Jersey - specimens seen regularly and noted as numerous from v.-ix.1992; 1 seen, 30.x.1992; R. & M.L. Long, **1993(26):39** {recorded as *Colias crocea* [sic]}.

Herm - 2 specimens seen, 27.ix.1992, W. Symons & J. Castle; R.A. Austin, **1993(23):233**.

Guernsey - 1 specimen seen on the south coast, 31.v.1993, Mr Kinsey; 1 in [parish?], Le Petit Pré, 31.vii.1993, M. Austin; 1 in Forest, La Corbière, 18.viii.1993, M. Hill; 1 in Torteval, Belle Elizabeth, 13.x.1993, M. Hill; 2 in [parish?], Long Cavaleux, 13.& 15.x.1993, M. Hill; 1 in St. Pierre du Bois, Mont Herault, 18.x.1993, M. Hill; R.A. Austin, **1994(23):427 & 431**; & B. Skinner & M. Parsons, **1997(109):219**.

Jersey - 5 specimens seen in 1993; R. & M.L. Long, **1994(26):173**.

Sark - specimens seen on Little Sark, Silver Mines, 16.vi.1994, Eperquerie Common, 17.vi.1994, I.C. Beavis; [Société Sercquaise files].

Guernsey - 17 sightings reported in 1994; first seen in St. Martin, Jerbourg, 20.vii.1994, last recorded in Torteval, 31.x.1994; monthly totals being 4 in July, 9 in August, 1 in September and 3 in October; R.A. Austin, **1995(23):658 & 659**.

Herm - 1 specimen seen, 23.x.1994; R.A. Austin, **1995(23):659**.

Jersey - noted as more frequent than in most years in 1994; R. & M.L. Long, **1995(26):318**.

Herm - specimens seen and 1 taken on Threepenny Hill, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - no records in 1995, R.A. Austin, **1996(23):856**.

Jersey - scattered occurrences noted in 1995; R. Long, **1996(26):471** {recorded as *Coleus* [sic] *crocias* [sic]}.

Guernsey - noted as an above average year with good numbers seen between 7.vi.-21.x.1996; over this period there were 4 separate influxes, first in June, second spanning late July until early September, third on 15th September and fourth was a scattering of specimens between 6th to 21st October; R.A. Austin, **1997:14 + graph; & 1997a:59**; B. Skinner & M. Parsons, **1999(111):158**.

Sark - specimen seen near Grève de la Ville, 22.vi.1996, R. & M.L. Long; [Société Sercquaise files].

Sark - 33 specimens seen, mostly flying rapidly across grassland at Pomme de Chien, several seen on beaches apparently flying in from the sea, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - 10 specimens seen, including 1 f. *helice*, congregated around Sea Holly at Shell Beach, 15.-22.viii.1996, M. Hull; [pers. comm.].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, La Claire Mare in 1996, P.D.M. Costen, **1997(3):48**.

Jersey - higher than average numbers seen in 1996, M.L. & R. Long, **1997(27):28**.

Guernsey - 1 specimen seen in Castel, Fort Hommet, 18.v.1997, C. David; 1 in Torteval, Les Tielles, 2.vi.1997, M. Austin; 1 in St. Pierre du Bois, Mont Herault, 24.ix.1997, L. Thompson; B. Skinner & M. Parsons, **2000(112):54**.

Jersey - noted as a sparse scattering of specimens after the first on 23.iv.1997; M.L. & R. Long, **1998(27):195**.

Sark - 1 specimen seen, 18.v.1998, J. Langford; 2 at La Joie, 18.& 29.viii.1998, S. Carre; 4 on Little Sark between La Coupée and La Sablonnerie and near Cider Press Cottage, 24.viii.1998, R. & M.L. Long; 1 at La Seigneurie and 1 at La Valette, 25.viii.1998, R. & M.L. Long; 1 at Harbour Hill, 16.ix.1998, and 1 at Point Robert, 18.ix.1998, R. Veall; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **1999b:1**.

Guernsey - 64 specimens seen, majority being single sightings between 19.vi.-15.x.1998; c.10 in Torteval, Pleinmont, 16.viii.1998; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45; & 1999b:1**.

Sark - specimens seen on Gouliot Headland, 9.viii.1998 and Petit Champ, 14.viii.1998, I.C. Beavis; [pers. comm.].

Jersey - isolated specimens seen during first week, viii.1998, A. Wood, **1998(16 Dec.):17**.

Alderney - 1 specimen seen on the railway verge at Longis, 10.ix.1998; [pers. comm. from Austin database]; R.A. Austin, **1999b:1**.

Guernsey - 1 specimen seen in Forest, Les Blicqs, 18.vii.1999, A. Smith; 2 in St. Andrew, Les Vauxbelets, 23.vii.1999, I. Hall; 1 in Castel, Fauxquets Valley, 30.vii.1999, L. Thompson; 1 in Vale, Grande Havre, 30.vii.1999, R. Murphy; 1 in St. Martin, Jerbourg, 5.viii.1999, D.J. Wedd; 1 in St. Pierre de Bois, Passiflora, 7.viii.1999, A. Smith; 1 in Vale, Chouet, 11.vii.1999, I. Hall; 1 in Torteval, Pleinmont, 12.x.1999, L. Thompson; 1 in Torteval, Les Tielles, 12.x.1999, A. Smith; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56**.

Sark - 1 specimen seen on hemp agrimony at Port du Moulin, 5.viii.1999, P.W. James; [Société Sercquaise files].

Alderney - 1 specimen seen at Clonque Bay near Fort Tourgis, 10.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Jersey - only a few specimens recorded in 1999; R. Long, **2000(27):560**.

Guernsey - reasonable numbers seen between 19.vi.-30.ix.2000; 1 late record 28.x.2000; single var. *helice* seen, 19. & 23.viii. & 10.ix.2000; R.A. Austin, **2001(12):44**.

Sark - specimens seen in La Seigneurie gardens, 26.vi.2000; coastal slope below Pilcher Monument and garden at Caë de Mat, 27.vi.2000; field near Dixcart Hotel, 29.vi.2000; Little Sark, 30.vi.2000; at Hog's Back including var. *helice*, also in nearby field, 1.vii.2000; Little Sark, var. *helice*, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Jersey - c.40 specimens seen in St. Brelade, La Pulente, and Quennevais, also gardens in Grouville, Gorey, and in St. Ouen, 5.-11.viii.2000, D.J. Wedd, **2001(12):76**; [pers. comm.].

Sark - specimens seen at Le Clos Bourel, 19.vii.2000, M. & M. Shaffer.

Herm - 1♂ seen, 1.viii.2000, D.J. Wedd; [pers. comm.].

Sark - dead specimen found at Le Clos Bourel, 24.viii.2000, M.J. Bull; det. M. Shaffer.

Herm - several specimens seen, 1 taken at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer; [BMNH].

Jersey - specimens seen in 2000, including var. *helice*; R. Long, **2001(28):43**.

Guernsey - 1 specimen seen in St. Pierre du Bois, Lihou Island, 23.vii.2001, L. Thomson; R.A. Austin, **2002(15):47**; & **2002a(1):40**.

Guernsey - 1 specimen seen in Torteval, Les Tielles, 29.ix.2001, A. Smith; R.A. Austin, **2002a(1):40**.

Jersey - small numbers seen in 2001; R. & M.L. Long, **2002(28):181**

Guernsey - isolated records from 16.v.-30.x.2002, with 4 in v., 5 in vi., 7 in vii., 38 in viii., 15 in ix. & 13 in x.2002; R.A. Austin, **2003(18):44**; & **2003a(25):260**.

Herm - specimens seen, 16.v.-30.x.2002, [recorder not stated]; R.A. Austin, **2003a(25):260**.

Jethou - specimens seen, 15.vi.2002, [recorder not stated], included 1 var. *helice*; R.A. Austin, **2003a(25):260**.

Sark - 1 specimen seen at Hog's Back, 25.ix.2002, M. & M. Shaffer.

Jersey - specimens seen in Grouville, ix.2002, D.J. Wedd, **2003(18):31**.

Jersey - reported regularly in 2002; R. & M.L. Long, **2003(28):312**.

GONEPTERYX [Leach], [1815]

RHODOCERA Boisduval & Leconte, [1830]

GONOPTERYX; misspelling

GONEPTERYX; misspelling

rhamni (Linnaeus, 1758)

rhamni (Linnaeus, 1758)

Brimstone

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):486**.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**.

Island not given - 1 specimen taken [date not given], W.H. Booth, **1873(8):66**.

Jersey - noted as being infrequent, F.G. Piquet, **1873(6):401**; & W.A. Luff, **1909b(5):486**.

Guernsey - noted as rare, W.A. Luff, **1873(6):326** {recorded as *Rhodocera rhamni*}.

Sark - noted as frequent, W.A. Luff, **1873(6):326** {recorded as *Rhodocera rhamni*}.

Guernsey - noted as found from early spring to late autumn, white specimens occur, E.D. Marquand, **1874(9):204**.

Guernsey - noted as not common, adults hibernate and fly again in spring, paper read in 1882, W.A. Luff, **1889a(1):72** {recorded as *Rhodocera rhamni*}.

Sark - noted as having been seen in abundance in autumn, adults hibernate and fly again in spring, paper read in 1882, W.A. Luff, **1889a(1):72** {recorded as *Rhodocera rhamni*}.

Sark - specimens seen, late viii.1888, W.H. Blaber, **1888(21):324**.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Gonopteryx* [sic] *rhamni*}.

Guernsey - specimens taken and noted as abundant in St. Martin, near Saints Bay and in Forest, Petit Bôt Bay, vii & viii.1896, W.A. Luff, **1897a(3):91** {recorded as *Gonopteryx* [sic] *rhamni*}.

Alderney - 1 specimen taken on the Blaye near the cliffs, 19.viii.1899, E.D. Marquand; W.A. Luff, **1900f(3):391** {recorded as *Gonopteryx* [sic] *rhamni*, L.}; & R. Long, **1970(21):245**.

Herm - 1 specimen seen, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:378** {recorded as *Gonopteryx* [sic] *rhamni*, L.}.

Sark - noted as commoner than in Guernsey, especially in the autumn, pre 1906, specimens seen, 9-14.vii.1906, W.A. Luff, **1907a(5):186 & 188** {recorded as *Gonopteryx* [sic] *rhamni*, L.}.

Guernsey - 1♂ seen in Martin, in garden above Saints Bay, 20.viii.1914, also noted that a few specimens are seen in most years F.E. Lowe, **1915(7):121** {recorded as *Gonopteryx* [sic] *rhamni*}.

Alderney - noted as fairly common from 1919-1924, W.F.K. Thompson, **1924:17**.

Herm - specimens taken, viii.1922, E.B. King, **1922(34):217**.

Sark - specimens taken 1.v. & 11.viii.1931, L.H. Newman, **1931(43):184-185**; & **1933(11):154**; [Rothschild collection, BMNH].

Jersey - stated as being regular in occurrence but never common, in recent years a few specimens had been seen each season; by 1933 the larval foodplant had not been ascertained; A.C. Halliwell, **1933a**([12?]):**111-112**.

Jersey - specimens seen in 1941; C.J. Shayer, **1943(13):374**.

Guernsey - 1♂ seen in St. Andrew, Bailiff's Cross, and 1♂ seen in Castel, flying over the sands at Cobo, viii.1942, specimens seen in St. Peter Port, particularly in Candie Gardens where 3 specimens were taken, 7-8.ix. 1942, specimen seen in St. Peter Port, the Grange, 3.x.1942, 2 specimens seen in St. Sampson, Shayer's garden at Stanley Road, 19.ii. & 18.iii.1943, not seen later in the year, C.J. Shayer, **1943(13):373 & 374; & 1946(13):395**.

Guernsey - 1 specimen seen after hibernation in St. Martin, Water Lanes, 17.iv.1944, Mr Warry; 10 or more specimens seen in various parts of the island, 2 were taken, 4.viii.- end of ix.1944, C.J. Shayer, **1946a(13):399**.

Guernsey - 1♂ seen in St. Peter Port, on Buddleia at the top of Smith Street, 18.vii.1945, C.J. Shayer, **1946b(13):402**.

Jersey - noted as occurring even though the foodplant *Rhamnus* spp. has not been found on the island, 1945, W.J. Le Quesne, **1946a(82):22**.

Guernsey - overwintering ♂♂ seen, 3.iv. & 10.iv.1946, St. Peter Port, C.J. Shayer, **1948(14):12**.

Sark - 1 specimen taken, 10.ix.1946, C.J. Shayer, **1948(14):12**.

Guernsey - small concentration of about 20 specimens discovered in Castel, Grande Mare, Vazon, 22.vii.1947, where they remained for a few days before dispersing. 3 specimens seen in St. Martin, Icart, 23.vii.1947, 1 Castel, Grandes Rocques, 25.vii.1947, 3 in St. Peter Port, Stanley Road, 26.vii.1947 and a last specimen seen, 28.ix.1947. It is still unknown where in the island it is breeding, and is not generally regarded as a migratory species, usually being extremely uncommon in Guernsey, C.J. Shayer, **1948a(14):123**.

Herm - specimens seen, viii.1947, C.J. Shayer, **1948(14):123**.

Sark - ♂♂ and ♀♀ seen, 6.x.1947, C.J. Shayer, **1948(14):123**.

Guernsey - 1 overwintering specimen seen, 4.i.1948; specimens seen by mid-ii.1948 by Messrs Spencer, de Guérin & C.J. Shayer; there were more records than usual by the time of the new generation in ix. & x.1948, C.J. Shayer, **1949(14):237**.

Sark - several specimens seen, 2.iii.1948 and specimens were seen in autumn 1948, C.J. Shayer, **1949(14):237**

Guernsey - 1♂ seen in [parish?], Hougue Cross roads, 12.x.1950, C.J. Shayer, **1951(15):19**.

Guernsey - 1 specimen taken in garden in St. Sampson, Stanley Road, 16.viii.1951; 1 specimen seen in garden, 12.ix.1951; 1 specimen seen in Castel, Vazon, 20.ix.1951, C.J. Shayer, **1952(15):97**.

Sark - reports received of specimens seen, 28.iii.1953, also in early iv.1953; C.J. Shayer, **1954 (15):250**.

Jersey - a few specimens seen, ii. & iii.1958, questioned whether species breeds on the island despite absence of usual host plants Alder Buckthorn and Purging Buckthorn, J. Lane, **1959(17):265**.

Guernsey - 1♀ taken on Buddleia, 14.ix.1958, C.J. Shayer, **1959a(16):320**.

Guernsey - 2 specimens seen in St. Peter Port, Clarence Battery, ix.1962, Mr C. David; C.J. Shayer, **1963(17):287**.

Jersey - noted as being seen in greater numbers in 1962 than in earlier years, R. & M.L. Long, **1963(18):259**.

Guernsey - 1 specimen seen, 6.ix.1964, C. David; C.J. Shayer, **1965(17):532**.

Guernsey Bailiwick - populations fluctuate in Guernsey and Sark; C.J. Shayer, **1967a(18):28 & 29**.

Jersey - 1 specimen reported in 1967, G. White; M.L. & R. Long, **1968(19):284**.

Guernsey - 1♂ seen in St. Peter Port, Fort George, 17.ix.1969, C.J. Shayer, **1970(18):354**.

Channel Islands - noted that though species is frequently recorded, there is still no evidence it is breeding in the islands, R. Long, **1970(21):245**.

Jersey - 2 specimens seen in St. Lawrence, Bel Royal and in St. Brelade, St. Aubin, early iv.1970, noted that status on the island is still unclear, M.L. & R. Long, **1971(20):224**.

Guernsey - 1 specimen seen in Forest, 18.ix.1970, C.P.T. Wrinch; C.J. Shayer, **1971(18):449**.

Guernsey - noted there were 3 records in 1971 made by [R.A.?] Austin; C.J. Shayer, **1972(19):18**.

Sark - few specimens seen in 1971, Col. J. La Trobe-Bateman; C.J. Shayer, **1972(19):18**.

Guernsey - 1 specimen seen in St. Martin, viii.1972, C.J. Shayer, **1973(19):127**.

Guernsey - 1 specimen seen in St. Andrew, La Villiaze in 1973, C.P.T. Wrinch; 1 seen locally in 1973, G.D. Williams; C.J. Shayer, **1974(19):250**.

Sark - 7 specimens seen in 1973; C.J. Shayer, **1974(19):250**.

Guernsey - 1 specimen reported as seen in St Martin, 1975; C.J. Shayer, **1976(19):491**.

Jersey - noted that a few are seen every year, F. Le Sueur, **1976:160**.

Sark - specimens seen on two occasions in 1976, Mary La Trobe-Bateman; C.J. Shayer, **1977(20):28**.

Sark - 1 specimen seen 2.ii.1977, B.G. Jones; [Société Sercquaise files].

Jersey - more specimens seen than usual in 1977, R. & M.L. Long, **1978(20):138**.

Guernsey - several sightings during iv.1985; T.N.D. Peet, **1986(21):620**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1986b(98):223**.

Alderney - 1♂ and 1♀ seen, 3.viii.1985, G.E. Hogg; noted as probably immigrant, in absence of known foodplants, R.F. Bretherton & J.M. Chalmers-Hunt, **1986b(98):223**.

Guernsey - 1 specimen seen in St. Martin, Moulin Huet, 13.iv.1986, T.N.D. Peet; 1♂ seen in Forest, Petit Bôt, 25.iv.1986, B. Wells; R.A. Austin, **1987(22):32** {recorded as *Gonepteryx* [sic] *rhamni*}.

Sark - 1♂ seen, 19.iv.1986, R.A. Austin & T. Robilliard; R.A. Austin, **1986(22):32** {recorded as *Gonepteryx* [sic] *rhamni*}.

Alderney - 1♂ and 1♀ seen, 3.viii.1986, D. Poole; G.E. Higgs, **1986(45):155**.

Guernsey - 1♂ seen in Vale, Paradis, 25.iii.1987, P. Fish; 1♂ seen in St. Martin, Marble Bay, 30.iii.1987, A.J. Bisson; 1♂ seen in St. Martin, Moulin Huet, 30.viii.1987, M. & R.A. Austin; 1♂ seen in Vale, L'Ancrese, 30.viii.1987, M. & R.A. Austin; R.A. Austin, **1988(22):193**.

Guernsey - 1♂ seen in St. Martin, Jerbourg, 16.ii.1988, R.A. Austin; 1♂ seen in St. Peter Port, 24.iii.1988, B. Kendall; 1♂ seen in St. Pierre du Bois, Rue des Vicheries, 4.vi.1988, R.A. Austin, **1989(22):364**.

Sark - 1 specimen seen in 1988, J. & A. Kingford & R. Atkinson; [Société Serquaise files].

Guernsey - 1 specimen seen in Castel, Grandes Rocques, 11.ix.1991, T.N.D. Peet; R.A. Austin, **1992(23):32**

Alderney - noted as infrequent in 1991, H. Moore, **1991(26):59**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 30.iv.1992, T.N.D. Peet; 1 seen ix.1992, C. David; R.A. Austin, **1993(23):233**.

Jersey - noted that specimens had been recorded in spring 1992 more recently than in recent years; R. & M.L. Long, **1993(26):39**.

Jersey - 2 specimens seen, iv.1994; R. & M.L. Long, **1995(26):318**.

Guernsey - 1 specimen seen in St. Martin, Saints Bay, 10.iii.1996, J. Le H.; 1 in St. Peter Port, King's Road, 26.iv.1996, R.A. Austin; 1 in St. Pierre du Bois, La Pomare, 5.vi.1996, M. B.; R.A. Austin, **1997:14**.

Jersey - several specimens seen in 1996; M.L. & R. Long, **1997(27):28**.

Jersey - 3 specimens seen in 1997; M.L. & R. Long, **1998(27):195**.

Alderney - 1 specimen seen at Le Bourgage, 25.viii.1998, V.A. Hanbury; R.A. Austin, **1999b:1**; [pers. comm.].

Guernsey - 1 specimen seen in St. Martin, Coin Colin, 18.i.1999, R. Rabey; [pers. comm. from Austin database]; R.A. Austin, **2000(9):56**.

Alderney - 1 specimen seen, 19.viii.1999, C. Johns; [pers. comm. from Austin database].

Jersey - few specimens seen in 1999; R. Long, **2000(27):560**.

Guernsey - 1 specimen seen in Torteval, Pezeries, 7.iv.2000, L. Thomson; R.A. Austin, **2001(12):44**.

Guernsey - 1 specimen seen in Torteval, La rue des Valniquets, 7.iv.2001, J. Hooper; R.A. Austin, **2002(15):47**; & **2002a(1):40**.

Jersey - 1 specimen seen in St. Martin, Rozel, 25.v.2001, 1 in St. Brelade, Le Ouaisné, 21.ix.2001; R. & M.L. Long, **2002(28):181**.

cleopatra (Linnaeus, 1767)

Cleopatra

Jersey - 1♂ closely observed on flowers of Sea Radish (*Raphanus maritimus*) in St. Brelade, among dunes at La Pulente, 10.viii.1986, Mrs J. Banks; R. Long, **1987(38):202**; & **1987(24):323** {named as Southern Brimstone}; R.F. Bretherton & J.M. Chalmers-Hunt, **1989(101):132**.

PIERINAE

APORIA Hübner, [1819]

crataegi (Linnaeus, 1758)

Black-veined White

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {(under List of errata, 2nd Edn, **1865:xii**, the species is deleted from the Jersey list)}; R. Long, **1970(21):244** [a dubious inclusion in the Channel Island fauna, but in consideration of its 19th century distribution it is not impossible].

Jersey - noted that species had not been seen for more than a century, F. Le Sueur, **1976:160** [species remains unconfirmed].

PIERIS Schrank, 1801

SYNCHLOE; sensu Walker, 1878

brassicae (Linnaeus, 1758)

Large White

brassica; misspelling

Sark - [listed without data] [specimens taken near Dixcart Bay, 8.vi.1860, F. & F.A. Walker, F.A. Walker, **1888(21):150**], F.A. Walker, **1878a:10** {recorded as *Synchloe brassicae*}; & F.A. Walker, **1888(21):150**.

Alderney - specimens taken at Braye Bay, 7.vii.1860, F. & F.A. Walker, **1888(21):151**.

Guernsey - listed by F. Lukis & Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**, & **1865:226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):486**

Alderney - 2 specimens seen, 23-30.vi.1873, W.A. Luff, **1874(7):11**; & **1898a(3):176**; **1900f(3):391**.

Guernsey - noted as common, W.A. Luff, **1873(6):326**.

Sark - noted as common, W.A. Luff, **1873(6):326**.

Jersey - noted as common, F.G. Piquet, **1873(6):401**.

Island not given - specimens seen, 27.ix.-10.x.1882, A. Sich, **1883(16):42**.

Guernsey - noted as common, larvae feed on cultivated varieties of cabbage, adults fly particularly in May and August, paper read in 1882, W.A. Luff, **1889a(1):73** {named as Large Garden White}.

Sark - noted as common, other information as for Guernsey, paper read in 1882, W.A. Luff, **1889a(1):73** {named as Large Garden White}.

Jersey - large numbers of pupae seen, many parasitized, especially from Ichneumonids, in St Brelade, cabbage garden near St. Aubin, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49**.

Jersey - specimens seen, noted as common in gardens and lanes, 4-13.vi.1887, F.W. Hawes, **1888(21):63**.

Guernsey - noted as common, 14-15.vi.1887, F.W. Hawes, **1888(21):64**.

Sark - specimens seen, late viii.1888, W.H. Blaber, **1888(21):324**.

Sark - occurrence listed by W.A. Luff, **1889(22):76**.

Jethou - 1 specimen taken, 25.vi.1890, W.A. Luff, **1890a(1):139**; & **1905b:388**; W.A. Luff, *in* G.T. Derrick, **1891c(2):79** {named as Large Garden White}.

Guernsey - noticeably scarce in 1894 owing to the wet summer, W.A. Luff, **1895(2):324**.

Guernsey - numbers greatly increased in 1895, W.A. Luff, **1896a(3):16**.

Alderney - noted as fairly common, iv.-vi.1897, F.A. Walker, **1897(30):223**; & W.A. Luff, **1898a(3):176**; **1900f(3):391**.

Alderney - noted as common in 1899, E.D. Marquand; W.A. Luff, **1900f(3):391**.

Guernsey - 20 active larvae taken during a hard frost in garden in St. Peter Port, Burnt Lane, 7.i.1901, W.A. Luff, **1902(4):53**.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):187**.

Jersey - noted as common, W.A. Luff, **1909b(5):486**.

Guernsey - 1 aberrant specimen taken in 1915, stated by Lowe as coming close to a figure in Seitz named as var. *wollastoni*, F.E. Lowe, **1916(7):196** & **197** {recorded as *Pieris brassicae* near var. *wollastoni*}.

Guernsey - noted as numerous, producing at least 3 generations, first appearing 20.iv. and fresh specimens around until 15.x.1917, F.E. Lowe, **1918(8):14**.

Alderney - noted as common, 1919-1924, W.F.K. Thompson, **1924:17**.

Jersey - noted as very common, 1 aberrant ♀ taken in St. Martin, St. Catherine's Bay area, vi-vii.1922, N.D. Riley, **1925(58):150**, [BMNH].

Sark - specimens seen, 25.viii.1922, W.J. Kaye, **1922(34):175**.

Alderney - specimens seen, viii.1922, W.J. Kaye, **1922(34):175**.

Herm - specimens taken, viii.1922, E.B. King, **1922(34):217**.

Sark - specimens taken, 28.iv.1931, L.H. Newman, **1931(43):184**; & **1933(11):154**; [Rothschild Collection, BMNH].

Sark - migration observed at Bec du Nez, 4.vi.1931, L.H. Newman, **1931(43):184**; & **1933(11):154**.

Jersey - noted as generally flying in May and recorded as late as 10th October, A.C. Halliwell, **1933a([12?]):110**.

Guernsey - specimens seen at end of May. and swarms seen in viii.1942, C.J. Shayer, **1943(13):373**.

Jersey - noted as common pest on cabbages, W.J. Le Quesne, **1946a(82):22**.

Sark - migration from France observed in 1947, C.J. Shayer, **1948a(14):123**.

Guernsey - specimens seen through to early x.1947, C.J. Shayer, **1948a(14):123**.

Guernsey - seen in droves in Castel, Grandes Rocques district, 24.vii.1949, C.J. Shayer, **1950(14):349**.

Guernsey - noted as being abnormally abundant, reaching saturation point and lasting through viii. to early x.1950, the abundance was connected to an earlier sighting on 8.vi.1950 by Mr L. Stevens, a Jersey yachtsman, who, when sailing near Le Chausset (Chausey), encountered a vast swarm at sea moving in a N.E. direction across the Bay, he estimated that millions of butterflies must have been involved and was described as like a snowstorm stretching for 2 miles. The swarm was flying close to the water and it was observed that other insects were involved, dragonflies, bees, beetles and small *Diptera* which settled all over the yacht. The sighting occurred between 4 and 5pm (B.S.T.) and the weather was close and thundery, a heavy thunderstorm occurred on the following day. The abundance of *brassicae* attracted public attention in the local Press as there was also much damage to cabbage crops. C.J. Shayer, **1951(15):18** & **19**; & F. Le Sueur, **1976:160**.

Guernsey - noted as abundant in St. Peter Port, lower Le Val des Terres, late viii.1953, C.J. Shayer, **1954(15):250**.

Guernsey - noted as normally abundant in Vale, Portinfer, 15.viii.1954, C.J. Shayer, **1955(15):342**.

Guernsey - noted as common in summer of 1955, especially in [parish?], the Caledonia Nursery on 1.vii.1955, C.J. Shayer, **1956(16):18**.

Guernsey - noted as fairly common in Vale, Portinfer, 8.viii.1956, C.J. Shayer, **1957(16):126**.

Guernsey - noted as appearing later than usual in 1960, C.J. Shayer, **1961(17):17**.

Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):386**.

Guernsey Bailiwick - noted as common in all islands, C.J. Shayer, **1967a(18):28 & 29**.

Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):386**.

Channel Islands - noted as common in all the islands, R. Long, **1970(21):244**.

Guernsey - noted as scarce in 1971, C.J. Shayer, **1972(19):17**.

Alderney - noted as common in 1972, D.C. Lang, **1972 [7] September:19**.

Jersey - seen in fairly large numbers amongst other species of *Pieridae*, with mixed species in St. Martin, the long meadow below Rozel Manor, mid-ix.1973, R. Dobson; M.L. & R. Long, **1974(21) :228**.

Alderney - noted as very common and double-brooded, supplemented in summer by migrants from France, R.B. Freeman; larvae are bad pests of brassicas **1976[11]:7**.

Jersey - noted as overwintering in the pupal stage with adults emerging in March in the warmth of the greenhouses; numbers often bolstered by vast migrations, F. Le Sueur, **1976:160**.

Sark - specimens seen, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Jersey - unusually large numbers seen in 1980; specimens seen mixed with several other species for a period of about ten days in a lucerne field in Grouville, Le Hurel, viii.1980, R. Long, **1981(23):26**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - noted as generally common in 1982; R. Long, **1983(23):281**.

Sark - a few seen at La Seigneurie, 31.vii.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5** {recorded as *Pieris brassica* [sic]}.

Alderney - specimens seen, end of iv.1987, M.L. Mendham, **1987(22):20**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - specimens seen in 1988, J. & A. Kingford & E. Atkinson; [Société Sercquaise files].

Sark - noted as common from 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Jersey - unusually high numbers reported in summer of 1989, W.J. Le Quesne, **1990(25):220**.

Guernsey - specimens seen between 26.v.-1.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen from 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Herm - specimens seen, 3.ix.1990; [pers. comm. from Austin database].

Sark - noted as common in 1990, J. Langford; [Société Sercquaise files].

Sark - noted as common in 1991, J. Langford; [Société Sercquaise files].

Sark - several specimens seen in different localities from 16-23.v.1992, M. & M. Shaffer.

Herm - specimens seen, 28.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimen seen on Harbour Hill, 25.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - specimens seen in meadow below Hog's Back, 6.vii.1993 M. & M. Shaffer & Ent. Sect. Soc. Sercquaise.

Sark - 1 seen in meadow near Jaspellerie, 7.vii.1993, M. & M. Shaffer.

Sark - specimens seen at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer.

Sark - specimens seen on road to Little Sark and on Le Pondon, 16.vi.1994, cliffpath on Port du Moulin, 17.vi.1994, I.C. Beavis; [Société Sercquaise files].

Jersey - noted as the third commonest garden butterfly along with *Aglaia urticae* in 1994; R. & M.L. Long, **1995(26):318**.

Sark - noted as common, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen at Moie Sercq, 24.vii.1995, M. & M. Shaffer.

Sark - 2 specimens taken at Le Dos D'Ane, 31.vii. & 6.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen between 11.v.-2.x.1996; R.A. Austin, **1997:14**.

Sark - specimens seen at Dixcart Wood, 2.vi.1996, M. & M. Shaffer.

Sark - specimens seen at Le Vallon D'Or, 5.vi.1996, M. & M. Shaffer.

Sark - specimens seen near Grève de la Ville, 22.vi.1996 and near lighthouse, 23.vi.1996, R. & M.L. Long; [Société Sercquaise files].

Sark - 41 specimens seen, mostly concentrated on Buddleia bushes, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - specimens seen, mostly around Le Manoir, 15.-22.viii.1996, M. Hull; [pers. comm.].

Sark - specimens seen at Port à la Jument, 10.viii.1997, Port du Moulin, 12.viii.1997 and Petit Champ, 17.viii.1997, I.C. Beavis; [pers. comm.].

Guernsey - 243 specimens seen, between 16.ii.-15.x.1998; R.A. Austin, **1999b:2**; [pers. comm. from Austin database].

Alderney - 28 specimens seen, between 22.v.-16.ix.1998; 1 specimen seen near Fort Tourgis, 22.v.1998, R.A. & M. Austin, **1998(33):19**; & R.A. Austin, **1999b:2**; [pers. comm. from Austin database].

Sark - 25 specimens seen, between 12.v.-19.x.1998; R.A. Austin, **1999b:2**; [pers. comm. from Austin database].

Sark - specimens seen below Pilcher Monument, 29.vi.1998, also in field alongside track down to Stocks Hotel and in field alongside Rue Hotton, 30.vi.1998, and track down to L'Eperquerie and Rue Lucas, near Clos de Vaul, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at St. Pierre du Bois, 18.vii.1998, M. & M. Shaffer.

Sark - specimens seen at Port à la Jument, 1.viii.1998, main road on Little Sark and Port Gorey, 2.viii.1998, Harbour Hill and in Seigneurie gardens, 5.viii.1998, I.C. Beavis; [pers. comm.].

Sark - 4 specimens seen on Little Sark on road between La Coupée and La Sablonnerie, 24.viii.1998; 6 at La Seigneurie garden and near Le Manoir, also in field near The Gallery, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:2**.

Guernsey - specimens seen on 119 dates between 26.iv.-27.x.1999; [pers. comm. from Austin database].

Sark - specimens seen at Le Dos D'Ane, 18.v.1999, M. & M. Shaffer.

Alderney - specimens seen on 14 dates between 7.vi.-20.ix.1999; [pers. comm. from Austin database].

Sark - specimens seen on 12 dates between 3.vii.-23.ix.1999; at 10 sites, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 20 specimens seen, 31.viii.-4.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files].

Sark - specimens seen in La Seigneurie gardens, 26.vi.2000; Cae de Mat, 27.vi.2000; Hog's Back, 1.vii.2000; Little Sark, 2.vii.2000 and near Clos de Vaul, 3.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen near the Gaol, 17.vii.2000, M. & M. Shaffer.

Sark - specimens seen at Jardin des Fleur, 11.vi.2001, M. & M. Shaffer.

Jersey - specimens seen in 2002; R. & M.L. Long, **2003(28):313**.

rapae (Linnaeus, 1758)

Small White

metra (Stephens, 1827)

Sark - [listed without data] [specimens taken near Dixcart Bay, 8.vi.1860, F. & F.A. Walker, F.A. Walker, **1888(21):150**], F.A. Walker, **1878a:10** {recorded as *Synchlœ rapae*}; & F.A. Walker, **1888(21):150**.

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Pieris metra* and as *P. rapae*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865 :226**; & W.A. Luff, **1909b(5):486**.

Alderney - noted as very common, specimens taken, 23-30.vi.1873, W.A. Luff, **1874(7):11**; & **1898a(3):176**.

Guernsey - noted as extremely abundant over the island, W.A. Luff, **1873(6):326**; & W.A. Luff, paper read in 1882, notes that larvae are mainly on cabbages and is a major pest, **1889a(1):72-73**.

Sark - noted as extremely abundant over the island, W.A. Luff, **1873(6):326**; & W.A. Luff, paper read in 1882, notes that larvae are mainly on cabbages and are a major pest, **1889a(1):72-73**.

Jersey - noted as being too abundant, F.G. Piquet, **1873(6):401**.

Island not given - specimens seen, 27.ix.-10.x.1882, A. Sich, **1883(16):42**.

Jersey - large numbers of pupae seen, many parasitized, especially from Ichneumonids, in St. Brelade, cabbage garden near St. Aubin's Bay, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49**.

Jersey - specimens seen, noted as common in gardens and lanes, 4-13.vi.1887, F.W. Hawes, **1888(21):63**.

Guernsey - noted as common, 14-15.vi.1887, F.W. Hawes, **1888(21):64**.

Sark - occurrence listed, W.A. Luff, **1889(22):76**.

Jethou - 1 specimen taken, 25.vi.1890, W.A. Luff, **1890a(1):139**; & **1905b:388**; W.A. Luff, in, G.T. Derrick, **1891c(2):79** {named as Small Garden White}.

Alderney - noted as common, 4-9.viii.1892, W.A. Luff, **1898a(3):176**.

Guernsey - noticeably scarce in 1894 owing to the wet summer, W.A. Luff, **1895(2):324**.

Guernsey - numbers greatly increased in 1895, W.A. Luff, **1896a(3):16**.

Jethou - several specimens seen, 26.vi.1894, W.A. Luff, **1905b:388**.

Alderney - noted as fairly common, iv.-vi.1897, F.A. Walker, **1897(30):223**.

Alderney - noted as abundant, 1 specimen taken in 1899 by E.D. Marquand with a total wingspan of 1¼", W.A. Luff, **1900f(3):392**.

Herm - listed as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:378**.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):187**.

Jersey - noted as abundant, W.A. Luff, **1909b(5):486**.

Guernsey - specimens seen, 22.iii.1911, F.E. Lowe, **1912(6):263**.

Guernsey - specimens seen, 31.iii.1914, F.E. Lowe, **1915(7):121**.

Guernsey - noted as numerous, producing at least 3 generations, first appearing 20.iv. and fresh specimens around until 15.x.1917, F.E. Lowe, **1918(8):14**.

Alderney - noted as common, 1919-1924, W.F.K. Thompson, **1924:17**.

Jersey - noted as abundant, stated as agreeing better with French specimens than with British; St. Martin, St. Catherine's Bay, vi.-vii.1922, N.D. Riley, **1925(58):150**.

Sark - specimens seen, 25.viii.1922, W.J. Kaye, **1922(34):175**.

Herm - specimens seen, viii.1922, W.J. Kaye, **1922(34):175**.

Alderney - specimens seen, viii.1922, W.J. Kaye, **1922(34):175**.

Sark - specimens taken, 9.v. & 21.vii.1931 (2nd brood), L.H. Newman, **1931(43):184 & 185; 1933(11):154**; [Rothschild collection, BMNH] .

Sark - migration observed, 4.vi.1931, L.H. Newman, **1931(43):184; & 1933(11):154**.

Sark - specimens taken (2nd brood), 21.vii.1931, L.H. Newman, **1931:185**; [Rothschild collection, BMNH].

Jersey - noted as generally abundant; specimens sometimes seen in early March, early appearances attributed to being incubated in the hot-houses, borne out by the observation of specimens flying in Mr Bree's tomato houses in [parish?] at Fauvic, A.C. Halliwell, **1933([12?]):111**.

Guernsey - specimens seen at end of v.1942 and swarms seen in viii.1942, C.J. Shayer, **1943(13):373**.

Guernsey - specimens seen, 18.iii.1943, noted as commoner by early iv.1943, C.J. Shayer, **1946(13):395**.

Guernsey - specimens seen after hibernation, 27.iii.1944, C.J. Shayer, **1946a(13):398**.

Guernsey - specimens seen, 20.iii.1945, seen at Easter, increasing in numbers by 15.iv.1945, C.J. Shayer, **1946b(13):402**.

Herm - 1 specimen seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Jersey - noted as a common pest on cabbages, W.J. Le Quesne, **1946a(82):22**.

Guernsey - 1 specimen seen, 1.iv.1946; first seen in large numbers, 23.v.1946, C.J. Shayer, **1948(14):12**.

Guernsey - 1 specimen taken in house, 13.ii.1947, Mr Vernon Le Maitre; specimens seen through to early x.1947, C.J. Shayer, **1948a(14):123**.

Guernsey - specimens seen, 25. & 26.iii.1948, C.J. Shayer, **1949(14):237**.

Guernsey - 1 specimen seen on 1.iv.1949, noted to be present in appreciable numbers by 15.iv.1949, C.J. Shayer, **1950(14):348**.

Guernsey - seen in droves in Castel, Grandes Rocques district, 24.vii.1949, C.J. Shayer, **1950(14):349**.

Guernsey - observed in fair numbers by mid-v.1950, C.J. Shayer, **1951(15):18**.

Guernsey - 1 specimen seen, 21.iv.1951, 3-4 weeks later species became abundant; mentions migration of whites from France in late summer, but does not state which species were involved, C.J. Shayer, **1952(15):96**.

Guernsey - specimens seen, 16.iv.1952; populations increased by late vii.1952; C.J. Shayer, **1953 (15):171**.

Guernsey - 1 specimen seen in St. Peter Port, St. Stephens Church, 24.iii.1953; noted as abundant in Vale, around the Portinifer, viii.1953, C.J. Shayer, **1954(15):250**.

Guernsey - noted as abundant in St. Peter Port, lower Le Val des Terres, late viii.1953, C.J. Shayer, **1954(15):250**.

Guernsey - noted as normally abundant in Vale, Portinifer, 15.viii.1954, C.J. Shayer, **1955(15):342**.

Guernsey - noted as common in summer of 1955, especially in [parish?], the Caledonia Nursery on 1.vii.1955, C.J. Shayer, **1956(16):18**.

Guernsey - 1 specimen seen, 10.iv.1956, C.J. Shayer, **1957(16):126**.

Guernsey - noted as fairly common in Vale, Portinifer, 8.viii.1956, C.J. Shayer, **1956(16):126**.

Guernsey - [although referred to only as White butterflies, it is here assumed that *rapae* was the dominant species involved] specimens seen, 22.iii.1957, increasing in numbers two weeks later and eventually becoming abundant, C.J. Shayer, **1958(16):201**.

Guernsey - 1 specimen seen, 19.iv.1958, becoming plentiful by the end of the month, C.J. Shayer, **1959a(16):320**.

Guernsey - specimens seen, 3.iv.1959; by July a marked abundance was observed and extremely large swarms were seen in Castel, Grandes Rocques Common in company with *napi*, 19.vii.1959, C.J. Shayer, **1960(16):396**.

Guernsey - noted as appearing later than usual in 1960, C.J. Shayer, **1961(17):17**.

Guernsey - earliest specimens seen, 4.iii.1961, C.J. Shayer, **1962(17):100**.

Alderney - 1 specimen taken at Essex Hill, 24.vii.1962, M. Shaffer; [BMNH].

Guernsey Bailiwick - noted as common in all islands, C.J. Shayer, **1967a(18):28 & 29**.

Guernsey - first sighting of the year on 9.iv.1969; 1 specimen observed in Vale, Portinifer, 24.ix.1969, it was noted that the left hindwing was yellow [possibly a gynandromorph], C.J. Shayer, **1970(18):354**.

Channel Islands - noted as very common in all the islands; specimens in greenhouses suggesting a reason for recorded early appearances, R. Long, **1970(21):244**.

Guernsey - noted as being abundant in early ix.1971, C.J. Shayer, **1972(19):17**.

Guernsey - specimens seen, 15.iv.1972; many specimens seen in Castel, on Grandes Rocques Common, 31.viii.1972, C.J. Shayer, **1973(19):127**.

Guernsey - specimens seen, 21.iii.1973, C.J. Shayer, **1974(19):250**.

Jersey - seen in fairly large numbers amongst other species of *Pieridae* with mixed species in St. Martin, long meadow below Rozel Manor, mid-ix.1973, R. Dobson; M.L. & R. Long, **1974(21):228**.

Guernsey - specimens seen, 21.iv.1974, C.J. Shayer, **1975(19):369**.

Guernsey - noted as extremely common, vii.1975, C.J. Shayer, **1976(19):491**.

Sark - noted as extremely common, vii.1975, Mary La Trobe-Bateman; C.J. Shayer, **1976(19):491**.

Alderney - noted as common and double-brooded, supplemented with summer migrants from France; larvae a nuisance on brassicas and nasturtiums, R.B. Freeman, **1976[11]:7**.

Jersey - noted as overwintering in the pupal stage and emerging in the warmth of greenhouses in March, numbers bolstered by migrations, F. Le Sueur, **1976:160**.

Guernsey - few specimens seen, early iv.1976, noted as more plentiful in early summer, a few specimens seen in Castel, Grandes Rocques during summer, 1976, C.J. Shayer, **1977(20):28**.

Sark - 2 specimens seen in Baker's Valley at Jaspellerie, 11-19.iv.1978, P.G. Eastwick-Field, (Wellington College Expedition); [Société Sercquaise files].

Jersey - specimens seen mixed with several other species for a period of about ten days in a lucerne field in Grouville, Le Hurel, viii.1980, R. Long, **1981(23):26**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - noted as generally common in 1982; R. Long, **1983(23):281**.

Sark - listed as common, vii.1983, R. Woods; [Société Sercquaise files].

Sark - specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesaise; [Société Sercquaise files].

Sark - specimens seen at Creux Derrible, 20.vii.1983, recorder not listed; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5**.

Alderney - specimens seen, iii.1987, M.L. Mendham, **1987(22):20**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - specimens seen in 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Sark - noted as common, 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Guernsey - specimens seen between 31.iii.-26.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Herm - specimens seen, 3.ix.1990; [pers. comm. from Austin database].

Sark - specimens seen in 1990, J. Langford; [Société Sercquaise files].

Sark - specimens seen in 1991, J. Langford; [Société Sercquaise files].

Herm - specimens seen at Monku, 29.vi.1993, M. & M. Shaffer.

Sark - few specimens seen over island, 3-10.vii.1993, M. & M. Shaffer.

Sark - specimens seen at La Coupée, 15.vi.1994, main road on Little Sark, 16.vi.1994, La Sablonnerie and Port Gorey, 24.vi.1994, I.C. Beavis; [Société Sercquaise files].

Herm - 10 specimens seen, 27.-29.v.1995, M. Hull; [pers. comm.].

Sark - few specimens seen, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen at Monku, 20.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen in Torteval, 27.vii.1995, M. & M. Shaffer.

Sark - specimens seen on Harbour Hill, 29.vii.1995, M. & M. Shaffer.

Guernsey - seen in good numbers between 23.iv.-23.ix.1996; R.A. Austin, **1997:15**.

Sark - noted as frequent over island, 25.v.-7.vi.1996, M. & M. Shaffer.

Sark - dead specimen found at Mon Plaisir, 11.vi.1996, Retta Plummer [Sark School]; [BMNH].

Sark - specimens seen near Grève de la Ville, 22.vi.1996 and near lighthouse, 23.vi.1996, R. & M.L. Long; [Société Sercquaise files].

Sark - many specimens seen (c.100), mostly on field hedges, but not always easy to distinguish from *napi*, 18 positively identified, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - specimens seen, mostly around Le Manoir, 15.-22.viii.1996, M. Hull; [pers. comm.].

Sark - specimens seen at Le Dos D'Ane, 4.v.1997, M. & M. Shaffer.

Guernsey - specimens seen in Torteval, on cliffpaths, 17.v.1997, M. & M. Shaffer.

Sark - specimens seen on Eperquerie Common, 12.viii.1997 and on road in Little Sark, 14.viii.1997, I.C. Beavis; [pers. comm.].

Guernsey - 314 specimens seen, between 24.ii.-18.x.1998; R.A. Austin, **1999b:2**; [pers. comm. from Austin database].

Sark - 19 specimens seen, between 18.v.-24.ix.1998; R.A. Austin, **1999b:2**; [pers. comm. from Austin database].

Alderney - 19 specimens seen, between 21.v.-16.ix.1998; 2 specimens seen at Les Blayes, 21.v.1998; several on Longis Common, 22.v.1998; 2 near Fort Clonque, 23.v.1998; 3 on Tourgis Hill, 24.v.1998 R.A. & M. Austin, **1998(33):19, 20, 21 & 22**; & R.A. Austin, **1999b:2**; [pers. comm. from Austin database].

Sark - specimens seen on Harbour Hill, 28.vi.1998; 1 in garden of George Guille [Cae de Mat], 2.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane and La Clos Bourel, 4.vii.1998, M. & M. Shaffer.

Herm - specimens seen on Long Meadow, 21.vii.1998, M. & M. Shaffer.

Sark - specimens seen at Port à la Jument, 1.viii.1998, Hog's Back, 4.viii.1998 and La Seigneurie, 5.viii.1998, I.C. Beavis; [pers. comm. J].

Sark - 4 specimens seen on Little Sark, between La Coupée and La Sablonnerie, also Dixcart Wood, 24.viii.1998; 3 at La Seigneurie garden, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:2**.

Guernsey - specimens seen on 109 dates between 24.ii.-13.x.1999; [pers. comm. from Austin database].

Alderney - specimens seen on 21 dates between 28.iv.-20.ix.1999; [pers. comm. from Austin database].

Sark - specimens seen on 10 dates between 8.v.-23.ix.1999; [pers. comm. from Austin database].

Sark - specimens seen around Dixcart Bay, 17.v.1999, M. & M. Shaffer.

Herm - noted as frequent, 22.-29.v.1999, M. & M. Shaffer.

Guernsey - noted as frequent in Torteval and St. Pierre du Bois, 29.v.-4.vi.1999, M. & M. Shaffer.

Sark - specimens seen at 4 sites, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files].

Sark - 8 specimens seen, 4.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files].

Sark - several worn specimens seen over various parts of the island, 2-16.x.1999, M. & M. Shaffer.

Sark - specimens seen over various parts of the island, 29.iv.-5.v.2000, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, Torteval and Vale, 6.-12.v.2000, M. & M. Shaffer.

Sark - specimens seen, 15.-29.vii.2000, M. & M. Shaffer.

Herm - specimens seen 1.viii.2000, D.J. Wedd; [pers. comm.].

Herm - specimens seen, 14.-20.x.2000, M. & M. Shaffer.

Guernsey - specimens seen in Forest, Mallard Hotel, 13.x.2000, M. & M. Shaffer.

Sark - specimens seen on Harbour Hill, 9.vi.2001, M. & M. Shaffer.

Herm - specimens seen, 19.ix.2002, M. & M. Shaffer.

Sark - specimens seen on Harbour Hill, 7.iv.2002, M. & M. Shaffer.

Sark - specimens seen over the island, 21-28.ix.2002, M. & M. Shaffer.

napi (Linnaeus, 1758)

napi (Linnaeus, 1758)

Green-veined White

ab. *napella* Lambillion, 1903

ab. *minima* Muschamp, 1911

Guernsey - listed by F. Lukis & Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & **1909b(5):486**.

Guernsey - noted as swarming in damp meadows, [pre 1873], W.A. Luff, **1873(6):326**; & W.A. Luff, paper read in 1882, stating it to be double brooded, flying in May and August, **1889a(1):72**.

Sark - noted as swarming in damp meadows, [pre 1873], W.A. Luff, **1873(6):326**; and, W.A. Luff, paper read in 1882, stating it to be double-brooded, flying in May and August, **1889a(1):72**.

Jersey - noted as rather scarce [dates not given], in St. Clement, Pontac, F.G. Piquet, **1873(6):401**; & W.A. Luff, **1909b(5):486**; R. Long, **1970(21):244**.

Island not given - specimens taken [dates not given, pre 1878], F.A. Walker, **1878a:10** {recorded as *Synchloe napi*}.

Jersey - specimens seen, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49**.

Guernsey - noted as common, 14-15.vi.1887, F.W. Hawes, **1888(21):64**.

Sark - occurrence listed, W.A. Luff, **1889(22):76**.

Alderney - 1 specimen taken, c.1892, Mr L. Langlois; W.A. Luff, **1901d(4):30**.

Herm - 2 specimens taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:378**.

Sark - noted as fairly common, 9-14.vii.1906, W.A. Luff, **1907a(5):187**.

Guernsey - 1♀ taken, small, measuring 28mm in wingspan, F.E. Lowe, **1912(6):263** {recorded as *Pieris napi* suggesting reference to ab. *minima* Muschamp and ab. *napella* Lambillion}.

Guernsey - noted as numerous, producing at least 3 generations, first appearing 20.iv. and fresh specimens around until 15.x.1917, F.E. Lowe, **1918(8):14**.

Alderney - noted as commoner than in England, 1919-1924, W.F.K. Thompson, **1924:17**.

Jersey - noted as not being so common as *brassicae* and *rapae*; in St. Martin, St. Catherine's Bay area, vi.-vii.1922, N.D. Riley, **1925(58):150**.

Sark - specimens taken, viii.1922, E.B. King, **1922(34):217**.

Herm - specimens taken, viii.1922, E.B. King, **1922(34):217**.

Guernsey - 1 specimen taken which was aberrant, viii.1922, E.B. King, **1923(56):18**.

Sark - specimens taken 29.iv.1931, and (2nd brood) 21.vii.1931, L.H. Newman, **1931(43):184-185**; & **1933(11):154**; [Rothschild Collection, BMNH].

Jersey - noted as fairly common in 1933, A.C. Halliwell, **1933a([12?]):111**.

Guernsey - specimens seen at end of v.1942 and swarms seen in viii.1942, C.J. Shayer, **1943(13):373**.

Guernsey - specimens seen at Easter, increasing in numbers by 15.iv.1945, C.J. Shayer, **1943b (13):402**.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):22**.

Guernsey - seen in droves in Castel, the Grandes Rocques district, 24.vii.1949, C.J. Shayer, **1950(14):349**.

Guernsey - specimens seen, 16.iv.1950, numbers increasing by mid-v.1950 C.J. Shayer, **1951(15):18**.

Guernsey - noted as abundant in St. Peter Port, lower Le Val des Terres, late viii.1953, C.J. Shayer, **1954(15):250**.

Guernsey - noted as normally abundant in Vale, Portinifer, 15.viii.1954, C.J. Shayer, **1955(15):342**.

Guernsey - noted as common in summer of 1955, especially in [parish?] at the Caledonia Nursery on 1.vii.1955, C.J. Shayer, **1956(16):18**.

Guernsey - noted as fairly common in Vale, Portinifer, 8.viii.1956, C.J. Shayer, **1957(16):126**.

Guernsey - noted as fairly plentiful by end of iv.1958, C.J. Shayer, **1959a(16):320**.

Alderney - 1 specimen taken at Longy Bay, Chateau de Longis (Nunnery), 25.viii.1958, M. Shaffer [BMNH], **1993 (28):29**.

Guernsey - specimens seen, 3.iv.1959; by July a marked abundance was observed and extremely large swarms were seen in Castel, Grandes Rocques Common, 19.vii.1959 in company with *rapae*, C.J. Shayer, **1960(16):396**.

Guernsey - noted as appearing later than usual in 1960, C.J. Shayer, **1961(17):17**.

Guernsey - 1 specimen taken in Forest, Les Villets, 4.viii.1962, M. Shaffer; [BMNH].

Guernsey - large concentrations were reported in 1964, some hundreds seen in Vale, in one small area at Grandes Rocques, 2.viii.1964; a massive flight was reported from a field in St. Saviour in 1964; notes that larvae feed mainly on Cruciferae; C.J. Shayer, **1965(17):532**.

Guernsey Bailiwick - noted as common in all islands, C.J. Shayer, **1967a(18):28 & 29**.

Channel Islands - noted as fairly common in all the islands, though under-recorded in the smaller islands due to scarcity of recorders, R. Long, **1970(21):244**.

Guernsey - noted as abundant in early ix.1971, C.J. Shayer, **1972(19):17**.

Guernsey - seen in large numbers in Castel, Grandes Rocques Common, 31.viii.1972, C.J. Shayer, **1973(19):127**.

Alderney - noted as frequent in 1972, D.C. Lang, **1972[7]September:19**.

Jersey - seen in fairly large numbers with other species of *Pieridae* amongst mixed species in St. Martin in the long meadow below Rozel Manor, mid-ix.1973, R. Dobson; M.L. & R. Long, **1974(21):228**.

Guernsey - noted as extremely common, vii.1975, C.J. Shayer, **1976:491**.

Sark - noted as extremely common, vii.1975, Mary La Trobe-Bateman; C.J. Shayer, **1976(19):491**.

Alderney - noted as being found in damp shady places where the larvae feed on wild crucifers and are not pests, R.B. Freeman, **1976[11]:7**.

Jersey - noted as fairly common, F. Le Sueur, **1976:160**.

Guernsey - noted as fairly plentiful in early summer, 1976, C.J. Shayer, **1977(20):28**.

Jersey - specimens seen mixed with several other species for a period of about ten days in a lucerne field in Grouville, Le Hurel, viii.1981, R. Long, **1981(23):26**.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen, summer 1982, D.J.L. Agassiz; [pers. comm.].

Jersey - noted as present in even larger numbers than the other *Pieris* species in 1982; R. Long, **1983(23):281**.

Sark - specimens seen at Creux Derrible, 20.vii.1983, recorder not listed; [Société Sercquaise files].

Sark - listed as fairly common near La Seigneurie, 30.vii.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, some being miniature in size, S. Emsley & M. Symes, **1984(19):5**.

Jersey - noted as fewer in number than usual in 1986, R. Long, **1987(24):323**.

Guernsey - noted as widespread in vi.1986, M.D. Bryan, **1987(99):126**.

Alderney - specimens seen, end of iv.1987, M.L. Mendham, **1987(22):20**.

Jersey - noted as virtually absent until well into summer in 1987, R. & M.L. Long, **1988(24):470**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - listed as scarce, 7 specimens seen from 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Guernsey - specimens seen between 6.v.-26.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Alderney - noted as infrequent in 1991, H. Moore, **1991(26):59**.

Sark - 1 specimen seen near Eperquerie Common from 16-23.v.1992, M. & M. Shaffer.

Sark - specimen seen at Hog's Back, 19.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - several seen in meadow below Hog's Back, 6.vii.1993, M. & M. Shaffer & Ent. Sect., Soc. Sercquaise].
 Sark - 1 specimen taken on Rue de l'Eperquerie, 8.v.1994, M. & M. Shaffer; [BMNH].
 Herm - specimen seen on Harbour area, 22.v.1994, M. & M. Shaffer.
 Sark - specimens seen at Port Gorey, Le Pondon and Harbour Hill, 16.vi.1994, Eperquerie Common and on cliffpath at Port du Moulin, 17.vi.1994, I.C. Beavis; [Société Sercquaise files].
 Herm - 6 specimens seen, mostly in woods near Seagull Campsite, 27.& 28.v.1995, M. Hull; [pers. comm.].
 Sark - noted as common, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].
 Herm - 1 specimen taken at Threepenny Hill, 25.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in Torieval, 27.vii.1995, M. & M. Shaffer.
 Sark - 1 specimen taken on Eperquerie road, 30.vii.1995, M. & M. Shaffer; [BMNH].
 Sark - large swarm seen at rest in field of *Polygonaceae* near La Coupée, 29.vii.1995, M. & M. Shaffer.
 Guernsey - seen in good numbers between 28.iv.-23.ix.1996; R.A. Austin, **1997:15**.
 Sark - specimens seen at Dixcart Wood, 2.vi.1996, M. & M. Shaffer.
 Sark - specimens seen on Little Sark, Silver Mines, 6.vi.1996, M. & M. Shaffer.
 Sark - specimens seen at La Seigneurie, 25.vi.1996 and at The Avenue, 27.vi.1996, R. & M.L. Long; [Société Sercquaise files].
 Sark - 2 specimens identified around Dixcart Bay (from many specimens seen it was not easy to distinguish the species from *rapae*), 10.-15.viii.1996, M. Hull; [pers. comm.].
 Guernsey - specimens seen in Torteval, Pleinmont Point, 19.v.1997, M. & M. Shaffer.
 Sark - specimens seen at Port à la Jument, 10.viii.1997, Port du Moulin, 12.viii.1997, path to Gull's Chapel, 17.viii.1997, I.C. Beavis; [pers. comm.].
 Guernsey - 233 specimens seen, between 19.iii.-2.x.1998; R.A. Austin, **1999b:2** [pers. comm. from Austin database].
 Alderney - 1 specimen seen at Les Blayes, 21.v.1998, R.A. & M. Austin, **1998(33):19**; & R.A. Austin, **1999b:2**; [pers. comm. from Austin database].
 Sark - specimens seen in The Avenue, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - specimens seen in Torteval on cliff-path, 19.vii.1998, M. & M. Shaffer.
 Sark - specimens seen at Port à la Jument, 1.viii.1998, path to Creux Derrible, 4.viii.1998, Harbour Hill and La Seigneurie, 5.viii.1998, path to Gull's Chapel, 8.viii.1998 and Port du Moulin, 13.viii.1998, I.C. Beavis; [pers. comm.].
 Sark - 4 specimens seen at La Seigneurie garden, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **1999b:2**.
 Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:2**.
 Guernsey - specimens seen on 107 days between 3.iv.-25.x.1999; [pers. comm. from Austin database].
 Herm - specimens seen on The Drive, 26.v.1999, M. & M. Shaffer.
 Guernsey - specimens seen in St. Pierre du Bois, 3.vi.1999, M. & M. Shaffer.
 Sark - specimens seen near Port à la Jument, 4.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen seen at Hog's Back, 31.viii.1999, R.M. & M.E. Veall; [Société Sercquaise files]; [pers. comm. from Austin database].
 Guernsey - specimens seen in St. Pierre du Bois, near Mont Hérault, 6.v.2000, M. & M. Shaffer.
 Sark - specimens seen on coastal track near Les Autelets, 28.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - specimens seen at Le Dos D'Ane, 22.vi.2001, M. & M. Shaffer.

PONTIA Fabricius, 1807

PIERIS; sensu auct.

PONTIAE; misspelling

SYNCHLOE; sensu Walker, 1878

daplidice (Linnaeus, 1758)

Bath White

Jersey - noted as abundant, viii.-x.1833, E. Blyth, **1834(7):474** {recorded as *Pontiae* [sic] [*daplidice*]}.
 [Jersey] - [listed without data] [3 specimens taken in St. Ouen, St. Ouen's Bay, 5.vii.1860, F. & F.A. Walker,

1888(21):151], F.A. Walker, **1878a:10** {recorded as *Synchloe daplidice*}; & F.A. Walker, **1888(21):151**; **1892(25):320** {recorded as *Pieris daplidice*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Pieris daplidice*}.

Jersey - 13 specimens taken from a locality where species had become established over last two years, noted as abundant in 1871, J. Piquet, **1871(5):442** {recorded as *Pieris daplidice*}; & R. Long, **1970(21):244**.

Jersey - 1 specimen taken in v. & 12 specimens in viii.1872, W. Poingdestre, **1872(6):235** {recorded as *Pieris daplidice*}.

- Jersey - noted as being not abundant and very local; generally 12-14 specimens taken every year, F.G. Piquet, **1873(6):401**; & W.A. Luff, **1873(6):326**; **1909b(5):486** {recorded as *Pieris daplidice*, L.}.
- Jersey - noted as frequent at mid-day, specimens taken and seen to be same as English material [dates not given], W.H. Booth, **1873(8):65** {on :66 Booth mentions seeing other species of Pieridae but was unable to distinguish the species on the wing and does not list them}.
- [Guernsey] - W.A. Luff writing in 1873, confirmed that the species did not occur in this island, **1873aa(8):3367**.
- Jersey - ♂ & ♀ specimens presented by M. Piquet, with note stating that species was not rare amongst *Reseda* and was double brooded in May and August [dates of specimens not given], R.C.R. Jordan, **1888(25):49** {recorded as *Pieris daplidice*}.
- Jersey - stated that the species has ceased to exist on the island, 1892, W.J. Kaye, **1892a(25):292** {recorded as *Pieris daplidice*}.
- Jersey - 1 specimen taken in St. Clement, Pontac, 9.viii.1901, S.F.P. Blyth, **1901(34):291** {recorded as *Pieris daplidice*}.
- Jersey - noted that by 1910 the species had disappeared, R. Long, **1970(21):244**.
- Jersey - noted as occurring, G.E.J. Crallan, **1913(4):66**.
- Jersey - thought to be extinct in the island; informed by Mr T.W. Attenborough that many years ago he used to see the species in autumn in St. Ouen, fields at St. Ouen's Bay; noted as still being common on the coast of France; A.C. Halliwell, **1933a([12?]):111** {recorded as *Pieris daplidice*}.
- Jersey - part of a large migration which had reached England was seen in 1945, specimens seen all over the island mixed with other species of *Pieridae*, *Colias* sp., in middle to late July; 8 specimens were taken 14.vii.1945, none were seen in August, but 4 specimens were taken in September which may have been descendents of the July brood, as larvae found in England had also emerged about that time, W.J. Le Quesne, **1946(14):199**; & **1946a(82):22**; C.J. Shayer, **1946b(13):402**; R. Long, **1970(21):244**.
- Guernsey - migration observed in vii.1945; 2 worn specimens taken in [parish?], the Caledonia Nursery, 22 & 23.vii.1945, C.J. Shayer; about 12 specimens seen, 4 were taken in Castel, Grandes Rocques Common, 9.ix.1945, assumed to be descendants of the July migrants, C.J. Shayer, **1946b(13):402 & 405**; & **1960(16):396**; **1967a(18):28 & 29**; R. Long, **1970(21):244**.
- Guernsey - searched for, but not seen in 1946, C.J. Shayer, **1948(14):11**.
- Sark - claimed to have been sighted [date not given], pre 1953 by Trevor Blakemore [**this identification is unconfirmed; Société Sercquaise files**].
- Jersey - noted as having fluctuated from year to year, from none to sudden immigrations which brought thousands to the island, some of which stayed to breed, F.L. Sueur, **1976:160**.

ANTHOCHARIS Boisduval, Rambur & Graslin, [June 1833]

ANTHOCARIS Hemming, 1934, incorrect subsequent spelling

EUCHLOE; sensu auct.

EUCHLÖE; misspelling

PIERIS; sensu Blyth, 1834

cardamines (Linnaeus, 1758) *cardamines* (Linnaeus, 1758) [non-British] **Orange-tip**
cardamine; misspelling

- Jersey - large numbers seen in woods, viii.-x.1833, E. Blyth, **1834(7):474** {recorded as *P[ieris] cardamines*}.
- Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865: 226**; & W.A. Luff, **1909b(5):486**.
- Jersey - noted that species had once been taken in St. Saviour, near Victoria Village, F.G. Piquet, **1873(6):401**; & W.A. Luff, **1909b(5):486**.
- Guernsey - 1♂ taken in Castel, La Grande Mare, near Vazon Bay, 23.iv.1893, W.A. Luff, **1893 (29):139**; & **1894(2):254**; **1894d(2):261 & 263**; F.E. Lowe, **1917(7):276** {recorded as *Euchlōe* [sic] *cardamines*}; C.J. Shayer, **1967a(18):28 & 29**; R. Long, **1970(21):244**.
- Guernsey - 1 specimen seen in St. Peter Port, La Route de la Ramée, 6.v.1893, Rev. F.E. Lowe; W.A. Luff, **1894c (2):261**; & F.E. Lowe, **1917(7):276** {recorded as *Euchlōe* [sic] *cardamines*}; R. Long, **1970(21):244**.
- Jersey - several specimens taken in 1893, Mr Stanley Guiton; W.A. Luff, **1894c(2):261**.
- Jersey - 1 specimen seen in Grouville, Gorey in 1913, G.E.J. Crallan, **1914(39):458**.
- Guernsey - 1 specimen taken in St. Peter Port, the fields of Beau Séjour in 1916, A. Bullock; F.E. Lowe, **1917(7):276** {recorded as *Euchlōe* [sic] *cardamines*}; & R. Long, **1970(21):244**.
- Jersey - specimens taken in various localities in 1916, 1917 and 1919, A.C. Halliwell, **1933a([12?]):111** {recorded as *Euchloe cardamines*}.
- Alderney - noted as common, 1919-1924, W.F.K. Thompson, **1924:17** {recorded as *E[uchloe] cardamines*}.

- Jersey - several specimens seen in St. Helier, Bellozanne Valley in 1926; since 1928 specimens had been seen each year in May and June; larvae stated to feed on Cuckoo-flower and Charlock; A.C. Halliwell, **1933a**([12?]):**111** {recorded as *Euchloe cardamines*}.
- Jersey - 1 ♀ taken, v.1944, deposited in the Société Jersiaise Museum, W.J. Le Quesne, **1945b**(14):**182**.
- Jersey - noted seeing a few every year, W.J. Le Quesne, **1946a**(82):**22** {recorded as *Euchloë* [sic] *cardamines*}.
- Sark - noted as having been seen [before 1962] on a few rare occasions, but never officially recorded, C.J. Shayer, **1963**(17):**287**; & **1967a**(18):**28** & **29** {recorded as *Anthocaris* [sic] *cardamines*}; R. Long, **1970**(21):**244**.
- Guernsey - 1 specimen seen in St. Martin, Saints Bay area in garden, first week in vi.1962, A. Timmer; C.J. Shayer, **1963**(17):**287** {recorded as *Anthocaris* [sic] *cardamines*}; record erroneously cited as 1961, C.J. Shayer, **1967a** (18):**28** & **29**.
- Jersey - noted that from the various past records it's status is probably stable, there being little change noted, R. Long, **1970**(21):**244**.
- Jersey - noted that a few are seen every year, F. Le Sueur, **1976**:**160**.
- Jersey - specimens seen in Grouville, Queen's Valley and St. Martin, Rozel Woods, v.1987; R. & M.L. Long, **1988**(24):**470**.
- Sark - specimens seen in 1988, J. & A. Kingford & L.R. Atkinson; [Société Sercquaise files].
- Jersey - specimens seen, earliest on 11.iv.1990; W.J. Le Quesne, **1991**(25):**434**.
- Herm - 2 ♂♂ seen along coastal path bordering Long Meadow, 14-16.v.1992, M. & M. Shaffer.
- Guernsey - 1 specimen seen in St. Martin, Les Merriennes, 2.vi.1992, J. Gilmour; R.A. Austin, **1993**(23):**231** erroneously cited as vii. & **233**; & **1997**:**15**.
- Jersey - 2 specimens seen at different localities in 1992, thought to be under-recorded due to the greater difficulty in identifying the ♀♀; R. & M.L. Long, **1993**(26):**38**.
- Jersey - numbers up on recent years in 1993, R. & M.L. Long, **1994**(26):**173**.
- Jersey - 4 specimens seen in different localities in 1994; R. & M.L. Long, **1995**(26):**318** {recorded as *Anthocaris* [sic] *cardamines*}.
- Guernsey - 1 specimen seen in 1994; R.A. Austin, **1997**:**15**.
- Guernsey - 1 specimen seen in Castel, Talbot Valley, mid-viii.1996, P.J. V.; R.A. Austin, **1997**:**15**.
- Jersey - 1 specimen seen in 1996; M.L. & R. Long, **1997**(27):**28**.
- Jersey - 2 specimens seen in 1997; M.L. & R. Long, **1998**(27):**195**.
- Jersey - noted as a breeding species, but in very small numbers, seen in 5 suitable sites in spring 1998; R. & M.L. Long, **1999**(27):**373**.
- Jersey - specimens seen in an increasing number of sites in 1999, but is still regarded as a scarce breeding species; R. Long, **2000**(27):**560**.
- Jersey - seen in small numbers, but in more localities than previous year, during spring 2000; R. Long, **2001**(28):**43**.
- Jersey - specimens seen in 9 localities across the island in 2001; R. & M.L. Long, **2002**(28):**181** {recorded as *Anthocaris* [sic] *cardamine* [sic]}.

LYCAENIDAE

THECLINAE

CALLOPHRYS Billberg, 1820

CALOPHRYS; misspelling

THECLA; sensu auct.

THEELA; misspelling

rubi (Linnaeus, 1758)

Green Hairstreak

Guernsey - [listed without data] [noted as abundant, specimens taken St. Martin, Fermain Bay and Moulin Houet Bay, 28.v.1860, F. & F.A. Walker, F.A. Walker **1888**(21):**150**], F.A. Walker, **1878a**:**40**; & F.A. Walker, **1888**(21):**150** {recorded as *Thecla rubi*}.

Jersey - [listed without data] [specimens taken in St. Ouen, St. Ouen's Bay, 22.vi.1860, F. & F.A. Walker, F.A. Walker, **1888**(21):**151**], F.A. Walker, **1878a**:**40**; & F.A. Walker, **1888**(21):**151** {recorded as *Thecla rubi*}.

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**226** {recorded as *Thecla rubi*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**226**; & W.A. Luff, **1909b**(5):**487** {recorded as *Thecla rubi*, L.}.

Guernsey? - 1 freshly emerged specimen taken 6.iv.1871, W.A. Luff, **1873**(6):**325** {recorded as *Thecla rubi*}.

Jersey - had been informed that species was very common in clover-fields, but none were seen in viii.[1872], W.H. Booth, **1873**(8):**66** {recorded as *Thecla rubi*}.

Guernsey - noted as common, W.A. Luff, **1873**(6):**325** {recorded as *Thecla rubi*}.

Sark - noted as common, W.A. Luff, **1873**(6):**325** {recorded as *Thecla rubi*}.

Jersey - noted as common, especially on blackberry-bloom all along the coast, F.G. Piquet, **1873(6):400**; & W.A. Luff, **1909b(5):487** {recorded as *Thecla rubi*, L.}.

Guernsey - noted as frequenting the banks of streams where it is common in May, appears single-brooded, E.D. Marquand **1874(9):204** {recorded as *F[?] rubi*}.

Guernsey - noted as one of the earliest species, larvae on bramble, adults common in May and June, paper read in 1882, W.A. Luff, **1889a(1):70** {recorded as *Thecla rubi*}.

Sark - noted as one of the earliest species, larvae on bramble, adults common in May and June, paper read in 1882, W.A. Luff, **1889a(1):70** {recorded as *Thecla rubi*}.

Jersey - specimens seen, noted as common in St. Brelade, St. Brelade's Bay and Corbière, 4-13.vi.1887, F.W. Hawes, **1888(21):63** {recorded as *Thecla rubi*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Thecla rubi*}.

Sark - noted as common in May & June, pre 1906, W.A. Luff, **1907a(5):188** {recorded as *Thecla rubi*, L.}.

Jersey - several specimens taken in 1917, G.E.J. Crallan, **1918(43):368** {recorded as *Thecla rubi*}.

Jersey - specimens taken in 1920, G.E.J. Crallan, **1921(46):275** {recorded as *Thecla* [sic] *rubi*}.

Jersey - 3 specimens taken, few others seen, specimens noted for the well-developed line of white spots on the underside of the hind wing, more prominent than in English examples, vi.-vii.1922, N.D. Riley, **1925(58):150**; [BMNH].

Sark - specimens taken 30.iv.1931, L.H. Newman, **1931(43):184**; {recorded as *Callophrys rubi*} & **1933(11):154** {recorded as *Thecla rubi*}; [Rothschild Collection, BMNH].

Jersey - noted as common and appearing to be double-brooded, adults present from May to August, A.C. Halliwell, **1933a([12?]):115** {recorded as *Thecla rubi*}.

Guernsey - specimens seen at end of v.- mid-vi.1942, C.J. Shayer, **1943(13):373**.

Guernsey - specimens seen at end of v.1943, C.J. Shayer, **1946(13):395**.

Guernsey - specimens seen, 25.v.1944, C.J. Shayer, **1946a(13):398**.

Guernsey - specimens seen, 13.v.1945, C.J. Shayer, **1946b(13):402**.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):23**.

Sark - noted as being more abundant than on Guernsey, with specimens tending to be larger; scores seen in the lanes near the Lighthouse in early vi.1947, C.J. Shayer, **1948a(14):124**.

Sark - noted as exceptionally common in late iv.1952, C.J. Shayer, **1953(15):172**.

Herm - specimens seen, 28.v.1953, Société Guernesiale excursion, C.J. Shayer, **1954(15):250 & 251**.

Jersey - swarms seen on north and south coasts, early vi.1965, B. Wurzell, **1966(25):11**.

Guernsey Bailiwick - [not recorded from Alderney, Jethou or Brecqhou], noted as infrequent in Guernsey, but abundant in Sark, C.J. Shayer, **1967a(18):28 & 29**.

Channel Islands - noted as fairly common in all the islands [not recorded from Alderney, Jethou or Brecqhou], specimens taken in Jersey in August suggests it is double-brooded, R.Long, **1970(21):248**.

Sark - noted in greater abundance than usual in 1971, Col. J. La Trobe-Bateman; C.J. Shayer, **1972(19):18**.

Alderney - noted as widely distributed and single-brooded, adults seen in May and June, found mostly in sheltered places, R.B. Freeman, **1976[11]:8** [amazingly, this note constitutes the first published recording of the species on this island].

Jersey - noted as fairly common, F. Le Sueur, **1976:161**.

Guernsey - specimens seen in Vale, Fort Doyle, vi.1981, T.N.D. Peet, **1982(21):21**.

Guernsey - 1 specimen taken in Forest, La Corbière, 19.v.1984, M. & M. Shaffer; [BMNH].

Guernsey - noted as widespread in vi.1986, M.D. Bryan, **1987(99):126**.

Jersey - specimens seen on the coastal heath in St. Ouen, near Les Landes race course during mid-vii.1986, A. Wood, **1998(16 Dec.):17**.

Sark - noted as common in Little Sark, Port Gorey & at Eperquerie Common, iv-v.1990, J. Langford; [Société Sercquaise files].

Sark - specimens seen, 7-9.v.1990, E. & P. Brown; [Société Sercquaise files].

Herm - 1 specimen seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Alderney - noted as infrequent in 1991, H. Moore, **1991(26):59**.

Sark - specimens seen at Hog's Back and at Eperquerie Common, 16-23.v.1992, M. & M. Shaffer.

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Sark - specimens photographed on Little Sark, Les Fontaine, 25.v.1992, S. Clark; [Société Sercquaise files].

Jersey - 85 specimens seen in transect area in St. Ouen, Les Landes, 15.vi.1992, H. Clarke; R. & M.L. Long, **1993 (26):38**.

Jersey - seen in normal numbers in 1993; R. & M.L. Long, **1994(26):173**.

Sark - 1 specimen seen at Eperquerie Common, 8.v.1994, M. & M. Shaffer.

Herm - 1 specimen seen on cliff path near Shell Beach, 23.v.1994, M. & M. Shaffer.

Herm - 2 specimens seen, 29.v.1995, M. Hull; [pers. comm.].

Sark - few specimens seen, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen between 15.v.- end of vi.1996; R.A. Austin, **1997:15**.
 Sark - 1 specimen seen at La Coupée, 29.v.1996, M. & M. Shaffer.
 Sark - specimens seen near Grève de la Ville, 22.vi.1996, R. & M.L. Long & members of Butterfly Conservation Coventry & Warwickshire Group; [Société Sercquaise files]; R.A. Austin, **1997:15**.
 Jersey - 1 specimen seen as early as 10.iv.1997; M.L. & R. Long, **1998(27):195** {recorded as *Calophrys* [sic] *rubi*}.
 Sark - specimens seen at Hog's Back, 5.v.1997, M. & M. Shaffer.
 Sark - specimens seen on cliffpath above Dixcart Wood, 9.v.1997, M. & M. Shaffer.
 Guernsey - specimens seen in Torteval, Pleinmont Point, 19.v.1997, M. & M. Shaffer.
 Guernsey - 6 specimens seen, between 16.v.-16.vi.1998; R.A. Austin, **1999b:3**, [pers. comm. from Austin database].
 Alderney - 1 specimen seen at Trois Vaux, 7.vi.1998, R. Pierpoint; R.A. Austin, **1999b:3**; [pers. comm. from Austin database].
 Jersey - worn and fairly fresh specimens seen during the first week of viii.1998, reasoned to be continuously brooded throughout the summer, A. Wood, **1998(16 Dec.):17**.
 Sark - 1 specimen seen on Little Sark near Silver Mines, 15.iv.1999, J.G. Walmsley; [Société Sercquaise files].
 Guernsey - specimens seen on 13 dates between 5.v.-9.viii.1999; [pers. comm. from Austin database].
 Herm - specimens photographed on cliffpath between Bishops Cove and Rosière Steps, 25.v. 1999, M. & M. Shaffer.
 Jersey - hundreds of specimens seen in St. Brelade, Corbière and Portelet, 1.vi.1999, D.J. Wedd; [pers. comm.].
 Jersey - large numbers reported in 1999; R. Long, **2000(27):560**.
 Sark - specimens photographed at Le Pondon, 8.iv.2002, M. & M. Shaffer.
 Sark - 2 specimens seen on cliff-top ½ mile from La Coupée, 28.iv.2002; 3 on Hog's Back, 4.v.2002; 11+ on Little Sark, near Silver Mines, 5.v.2002; 15 on cliffpath from La Coupée, 6.v.2002; 13 on Eperquerie Common, 7.v.2002 and 3 on cliffpath from Dixcart to La Coupée, 12.v.2002, P. De Carteret; [Société Sercquaise files].

NEOZEPHYRUS Sibatani & Ito, 1942

QUERCUSIA Verity, 1943

THECLA; sensu auct.

THEELA; misspelling

quercus (Linnaeus, 1758)

Purple Hairstreak

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):487** {recorded as *Thecla quercus*, L.}.

Jersey - noted as rare, only two earlier localities known in St. Lawrence, Le Mont Misère, [possibly the record referred to in 1862; & 1865:226] and 1 specimen taken in St. Helier, La Vallée des Vaux; 1 specimen taken in St. Saviour, 8.vii.1872, F.G. Piquet, **1873(6):400; & W.A. Luff, 1909b(5):487; A.C. Halliwell, 1933a([12?]):116; R. Long, 1970(21):247** {recorded as *Thecla quercus*, L.}.

Alderney - 1 specimen taken, c.1892, Mr L. Langlois; notes that larvae feed on Oak, W.A. Luff, **1901d(4):30; & R. Long, 1970(21):247** {recorded as *Thecla quercus*}.

Jersey - new localities found in Grouville, Gorey in 1913, G.E.J. Crallan, **1914(39):458; & A.C. Halliwell, 1933a([12?]):116; R. Long, 1970(21):247** {recorded as *Thecla quercus*}.

Jersey - several specimens taken in 1917, G.E.J. Crallan, **1918(43):368; & R. Long, 1970(21):247** {recorded as *Thecla quercus*}.

Jersey - specimens taken in 1920, G.E.J. Crallan, **1921:(46):275** {recorded as *Theela* [sic] *quercus*}.

Jersey - found to be fairly common in St. Helier, the Bellozanne Valley in 1927, Mr Croker; A.C. Halliwell, **1933a([12?]):116; & R. Long, 1970(21):247** {recorded as *Thecla quercus*}.

Jersey - specimens found in St. Brelade, Pont Marquet in 1930, Mr Pike, A.C. Halliwell, **1933a ([12?]):116; & R. Long, 1970(21):247** {recorded as *Thecla quercus*}.

Jersey - noted as rare, W.J. Le Quesne, **1946a(82):23** {recorded as *Thecla quercus*}.

Jersey - specimens seen in St. Martin, near St. Catherine and at La Coupe, 1946, W.J. Le Quesne; specimens seen in St. Saviour, St. Aubin, 1946; W.J. Le Quesne, **1947(14):278; & R. Long, 1970(21):247** {recorded as *Thecla quercus*}.

Guernsey - 1 specimen taken in Vale, Grande Havre, early viii.1966, identified at the Manchester Museum by Reid, J. Reid, **1967(18):1; & C.J. Shayer, 1969(18):272; R. Long, 1970(21) :247** {recorded as *Thecla quercus* L.}; R.A. Austin, **1991(22):738**.

Channel Islands - noted as scarce, occasional records from Jersey with single records from Guernsey and Alderney, R. Long, **1970(21):247** {recorded as *Thecla quercus*}.

Guernsey - colony discovered in Forest, top of Petit Bôt valley, with 6 specimens seen, 18.vii.1990, T.N.D. Peet, 12 at same locality, 21.vii.1990, R.A. Austin, **1991(22):737 & 738** {recorded as *Quercusia quercus*}.

Guernsey - specimens seen in Forest, Petit Bôt, late vii.1991, T.N.D. Peet; R.A. Austin, **1992 (23):32** {recorded as *Quercusia quercus*}.

Jersey - specimens seen in some new localities in 1996, thought to be frequently overlooked; M.L. & R. Long, **1997(27):28** {recorded as *Quercusia quercus*}.

Guernsey - due to increase in numbers of recorders, there were 9 sightings from 5 other sites all over the island, 3.vii.-15.viii.1998, which seemed to coincide with the distribution of the larval foodplants *Quercus* spp., also adults were seen feeding from honeydew on *Acer pseudoplatanus*; R.A. Austin, **1999(6):45** {recorded as *Quercusia quercus*}; **1999a(24):372**; **1999b:3**; [pers. comm. from Austin database].

Jersey - noted a strong colony in a northern valley containing numerous oaks, viii.1998, D.J. Wedd, **1999(7):48** {recorded as *Neozephyrus quercus*}.

Guernsey - specimens seen at 8 sites on 6 dates between 24.vi.-19.vii.1999; [pers. comm. from Austin database].

Guernsey - specimens seen in Forest, Petit Bôt, 2.& 4.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - several specimens seen in Trinity, Egypt, 9.viii.2000, D.J. Wedd; [pers. comm.].

Herm - 1 specimen seen in 2002, [data not given, or name of recorder]; R.A. Austin, **2003a(25):260**.

SATYRIUM Scudder, 1876

STRYMONIDIA Tutt, 1908

CHATTENDENIA Tutt, 1908

CHATTENDIA; misspelling

STRYMON; sensu auct.

THECLA; sensu auct.

w-album (Knoch, 1782)

White-letter Hairstreak

c-album; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** (under List of errata, 2nd Edn, **1865:xii**, the species is deleted from the Jersey list); & W.A. Luff, **1873(6):326**; F.G. Piquet, notes that species has been taken in Jersey, but not in recent years, **1873(6):400**; W.A. Luff, **1909b(5):487** {recorded as *Thecla w-album*}; W.J. Le Quesne, **1946(14):199** {recorded as *Strymon w-album*}; R. Long, **1970(21):248** {recorded as *Strymonidia w-album*}.

Jersey - stated to be extinct for many years, A.C. Halliwell, **1933a([12?]):116** {recorded as *Thecla w-album*}.

Jersey - 5 specimens taken and others seen in St. Martin, Rozel Manor Valley, vii.1941, W.J. Le Quesne, **1946(14):199** {recorded as *Strymon w-album*}; & R. Long, **1970(21):248** {recorded as *Strymonidia w-album*}; F. Le Sueur, **1976:161**.

Jersey - specimens seen in 1943, W.J. Le Quesne, **1944(14):168** {recorded as *Chattendia* [sic] *w-album*}.

Jersey - specimens seen in St. Martin, Rozel Manor Valley every year since 1941-45; specimens also seen in St. Martin, La Coupe; St. Saviour, Swiss Valley; St. Lawrence, Handois Reservoir and St. Helier, The Parade, W.J. Le Quesne, **1946(14):199** {recorded as *Strymon w-album*}; & **1946a(82):23** {recorded as *Strymonidia w-album*}.

Jersey - 1 specimen taken in 1951, Mr Thomas, entomologist at the States' Experimental Farm; W.J. Le Quesne, **1952(15):388** {recorded as *Strymon w-album*}.

Jersey - specimens seen in St. Saviour, Swiss Valley and Les Grands Vaux, viii.1953, W.J. Le Quesne, **1954(16):127** {recorded as *Strymon w-album*}.

Jersey - 1 specimen reported, 30.vii.1967, G. White; M.L. & R. Long, **1968(19):284** {recorded as *Strymonidia w-album*}.

Jersey - noted that species is not common, but has steadily spread westward throughout the island, R. Long, **1970(21):248** {recorded as *Strymonidia w-album*}; & F. Le Sueur, **1976:161**.

Jersey - specimens seen in many parts of the island following the sighting of at least 20 specimens in one field in St. Ouen, early vii.1976, Mrs B. Clennett; R. & M.L. Long, **1977(22):23** {recorded as *Strymonidia w-album*}.

Jersey - very few specimens seen in 1977, R. & M.L. Long, **1978(22):138** {recorded as *Strymonidia w-album*}.

Jersey - 3 specimens seen in late vii.1982; R. Long, **1983(23):281** {recorded as *Strymonidia w-album*}.

Jersey - specimens seen more frequently than usual, noted as widespread on the island in 1983, R. Long, **1984(23):433** {recorded as *Strymonidia w-album*}.

Jersey - noted as fairly common in 1984, R. Long, **1985(24):29** {recorded as *Strymonidia w-album*}.

Alderney - at least 1 specimen taken and several seen at Val du Sud during a period from 28.-31.vii. and further specimens seen up to 10.viii.1985, the area is a wooded valley of mainly sycamore and elm bordered by hawthorn bushes; specimens found also in a similar site at Val de la Bonne Terre, 1.viii.1985; 1 specimen seen in garden at St Anne; it was concluded that the species might be found at many other

- suitable sites; noted that species was not found during a visit in viii.1980, G.E. Higgs, **1985(97):230**; & T.N.D. Peet, **1986(21):621**.
- Alderney - specimens seen at Val du Sud, 31.vii.1986, G.E. Higgs, **1986(45):155** {recorded as *Strymonidia c-album* [sic]}.
- Jersey - 1 specimen seen in St. Brelade, Le Coin, La Haule Hill, in 1993; R. & M.L. Long, **1995(26):318** {recorded as *Strymonidia w-album*}.
- Jersey - specimens seen at St. Ouen and Trinity, Petit Port in 1996; M.L. & R. Long, **1997(27):28** {recorded as *Strymonidia w-album*}.
- Jersey - 1 specimen seen in 1997; M.L. & R. Long, **1998(27):195** {recorded as *Strymonidia w-album*}.
- Jersey - the gradual re-establishment of elm trees provided evidence for the slow return of this species, 1 specimen was seen in St. Martin, St. Catherine area, 17.vii.1999 and 1 in Egypt, 24.vii.1999, M.L. Long; R. Long, **2000(27):561**.
- Jersey - 1 specimen seen in St. Helier, Fern Valley, 12.viii.2000, M.L. Long; R. Long, **2001(28):44**.

LYCAENINAE

LYCAENA Fabricius, 1807

HEODES Dalman, 1816

RUMICIA Tutt, 1906

CHRYSOPHANUS, sensu auct.

POLYOMMATUS, sensu auct.

[*phlaeas* (Linnaeus, 1761)]

eleus (Fabricius, 1798)

Small Copper

phlaes; misspelling

phlaeus; misspelling

phloeas; misspelling

Jersey - noted as plentiful, viii.-x.1833, E. Blyth, **1834(7):474** {recorded as *Lycaena phlaeas*}.

Guernsey - [listed without data] [specimens taken in St. Martin, Fermain Bay and Moulin Houet Bay, 28.v.1860, F. & F.A. Walker; F.A. Walker, **1888(21):150**], F.A. Walker, **1878a:39** {recorded as *Chrysophanus phlaeas*}; & F.A. Walker, **1888(21):150** {recorded as *Polyommatus phlaeas*}.

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Chrysophanus phlaeas*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Chrysophanus phlaeas*}; & W.A. Luff, **1909b(5):487** {recorded as *Polyommatus phlaeas*, L.}.

Herm - several specimens taken, vii.1872, W.A. Luff, **1905a:378** {recorded as *Polyommatus phlaeas*, L.}.

Alderney - noted as frequent, specimens taken 23-30.vi.1873, W.A. Luff, **1874(7):11**; & **1898a (3):176**; **1900f(3):392** {recorded as *Polyommatus phlaeas*, L.}.

Guernsey - noted as exceedingly abundant over the island, W.A. Luff, **1873(6):326** {recorded as *Polyommatus phlaeas*}.

Sark - noted as exceedingly abundant over the island, W.A. Luff, **1873(6):326** {recorded as *Polyommatus phlaeas*}.

Jersey - noted as common, F.G. Piquet, **1873(6):400**; & W.A. Luff, **1909b(5):487** {recorded as *Polyommatus phlaeas*, L.}.

Island not given - specimens seen, 27.ix.-10.x.1882, A.Sich, **1883(16):42** {recorded as *Polyommatus phlaeas*}.

Guernsey - noted as very abundant with two or three broods per year, paper read in 1882, W.A. Luff, **1889a(1):70** {recorded as *Polyommatus phloeas* [sic]}.

Sark - noted as very abundant with two or three broods per year, paper read in 1882, W.A. Luff, **1889a(1):70** {recorded as *Polyommatus phloeas* [sic]}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Polyommatus phlaeas*}.

Guernsey - noted as fairly common, 14-15.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *Polyommatus phlaeas*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Polyommatus phlaeas*}.

Guernsey - noted as swarming in abundance in autumn over the whole island, W.A. Luff, **1896a(3):16** {recorded as *Polyommatus phlaeas*}.

Alderney - reported to Walker as being common, iv.-vi.1897, W.A. Walker, **1897(30):223** {recorded as *C[hrysophanus] phloeas* [sic]}.

Alderney - 3 specimens seen, v., 13.vii. & 10.viii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Polyommatus phlaeas*, L.}.

Herm - 1 specimen taken, viii.1904, E.D. Marquand; W.A. Luff, **1905a:378** {recorded as *Polyommatus phlaeas*, L.}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Polyommatus phlaeas*, L.}.

Guernsey - noted as abundant, ix.1911, F.E. Lowe, **1912(6):264** {recorded as *C[hrysophanus] phlaeas*}.

Guernsey - noted as fairly abundant in Torteval, Pleinmont, 18.v.1914, F.E. Lowe, **1915(7):121** {recorded as *Chrysophanus phlaeas*}.

Alderney - noted as fairly common, 1919-24, W.F.K. Thompson, **1924:17** {recorded as *C[hrysophanus] phlaeas*}.

Jersey - noted as common in St. Martin, St. Catherine's Bay, vi.-vii.1922, N.D. Riley, **1925(58):150** {recorded as *Heodes phlaeas*}.

Sark - specimens seen, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Rumicia phlaeas*}.

Herm - specimens taken, viii.1922, E.B. King, **1922(34):217** {recorded as *Rumicia phlaeas*}.

Sark - specimens taken 3.v. & 28.vii.1931 (2nd brood), L.H. Newman, **1931(43):184-185** {recorded as *Rumicia phlaeas*}; & **1933(11):154** {recorded as *Chrysophanus phloeas* [sic]}; [Rothschild Collection, BMNH].

Jersey - noted as being less common than in former years, A.C. Halliwell, **1933a([12?):116** {recorded as *Chrysophanus phlaeas*}.

Guernsey - specimens seen at end of v.1942, C.J. Shayer, **1943(13):373**.

Guernsey - specimens seen, 9.v.1944, C.J. Shayer, **1946a(13):398**.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):23**.

Guernsey - noted as especially abundant in 1955, C.J. Shayer, **1956(16):19**.

Alderney - 1 specimen taken at Essex Hill, 21.viii.1959, M. Shaffer; [BMNH], **1993(28):29**.

Alderney - 3 specimens taken at Les Huguettes, 26. & 29.viii.1959, M. Shaffer; [BMNH], **1993(28):29**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 22.viii.1965, M. Shaffer; [BMNH].

Guernsey Bailiwick - noted as common in all the islands, C.J. Shayer, **1967a(18):28 & 29** {recorded as *Lycaena phlaes* [sic]}.

Channel Islands - noted as fairly common in all the islands [not recorded from Jethou or Brecqhou], R. Long, **1970(21):248**.

Jersey - numerous specimens representing second brood seen in x.1970, M.L. & R. Long, **1971(20):224** {recorded as *Lycaena phlaeas*}.

Jersey - 3 specimens seen amongst mixed species in St. Martin, the long meadow below Rozel Manor, mid-ix.1973, R. Dobson; M.L. & R. Long, **1974(21):228**.

Alderney - noted as very active, especially on paths where sorrel, the larval foodplant, is common, R.B. Freeman, **1976[11]:8**.

Jersey - noted as fairly common, with three broods in April or May, July and October, F. Le Sueur, **1976:161 & 164**.

Sark - Specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files].

Sark - 1 specimen seen at Derrible Point, 20.vii.1983, recorder not listed; [Société Sercquaise files].

Sark - 1 specimen seen at La Coupée, 31.vii.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5**.

Alderney - specimens seen at Val du Sud, 11.vii.1984, M.L. Mendham, **1984(19):26**.

Alderney - specimens seen, vi.1987, M.L. Mendham, **1987(22):20**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - specimens seen in 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Sark - 2 specimens seen near Venus Pool, 14.iv.1989, S.D. Carre; [Société Sercquaise files].

Sark - noted as common, 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Guernsey - specimens seen between 12.v.-26.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Sark - listed as scarce, viii.1990, J. Langford; [Société Sercquaise files].

Alderney - noted as plentiful in 1990, M.L. Mendham, **1991(25):19**.

Sark - listed as scarce, viii.1991, J. Langford; [Société Sercquaise files].

Alderney - noted as scarce in 1991, H. Moore, **1991(26):59**.

Jersey - noted in large numbers in summer and autumn of 1991, W.J. Le Quesne, **1992(25):599**.

Sark - several specimens seen over the island, 16-23.v.1992, M. & M. Shaffer.

Sark - 1 specimen seen on Eperquerie Common, 5.vii.1993, M. & M. Shaffer.

Sark - 1 specimen seen on Eperquerie Common, 8.v.1994, M. & M. Shaffer.

Herm - specimens seen at Frenchman's Point, 22.v.1994, M. & M. Shaffer.

Sark - specimens seen on Eperquerie Road, 30.vii.1995, M. & M. Shaffer.

Sark - specimens seen at Le Dos D'Ane, 11.viii.1995, M. & M. Shaffer.

Guernsey - specimens seen between 14.v.-25.x.1996; R.A. Austin, **1997:15**.

Sark - specimens seen at La Coupée, 29.v.1996, M. & M. Shaffer.

Sark - specimens seen at Dixcart Wood, 2.vi.1996, M. & M. Shaffer.

Sark - specimens seen 7.vi.1996, members of Butterfly Conservation Coventry & Warwickshire Group; R.A. Austin, **1997:15**.

Sark - 20 specimens seen, mostly on grass and flowers around the island, 10.-15.viii.1996, M. Hull; [pers. comm.].

Sark - specimens seen on cliffpath of Eperquerie Common, 11.v.1997, M. & M. Shaffer.

Sark - specimens seen on cliffpath near Baker's Farm, 12.v.1997, M. & M. Shaffer.

Sark - specimens seen on Eperquerie Common, 12.viii.1997, Port à la Jument, 18.viii.1997, I.C. Beavis; [pers. comm.].

Guernsey - 74 specimens seen, between 7.iv.-18.x.1998; R.A. Austin, **1999b:3**; [pers. comm. from Austin database].

Alderney - 2 specimen seen on Longis Common, 22.v.1998, R.A. & M. Austin; 2 at Les Mielles, 30.v.1998, M. Mendham; R.A. & M. Austin, **1998(33):20**; & R.A. Austin, **1999b:3**; [pers. comm. from Austin database].

Sark - 23 specimens seen, between 8.v.-24.ix.1998; R.A. Austin, **1999b:3**; [pers. comm. from Austin database].

Sark - specimens seen in garden of Stocks Hotel, 28.vi.1998, and path to L'Eperquerie Landing, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at La Clos Bourel, 5.vii.1998, M. & M. Shaffer.

Sark - 1 egg taken on *Rumex acetosa* on Little Sark, Hero's Field, 14.vii.1998, hatched 26.vii. 1998 and reared until pupation 19.viii.1998, adult emerged 31.viii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Torteval, Pleinmont, 23.vii.1998, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer.

Sark - specimens seen on Little Sark, Port Gorey, 2.viii.1998, Eperquerie Common, 3.viii.1998, on path to Creux Derrible, 4.viii.1998, path to Gull's Chapel, 8.viii.1998, Gouliot Headland, 9.viii.1998 and Eperquerie Common, 10.viii.1998, I.C. Beavis; [pers. comm.].

Jersey - noted as very common during first week, viii.1998, A. Wood, (**1998(16 Dec.):17**).

Sark - 1 specimen seen on Little Sark, La Sablonnerie tea garden, 24.viii.1998; 3 in La Seigneurie garden and 1 in field near La Valette, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:3**.

Sark - 1 specimen seen on Little Sark and 1 on Rue de Moulin near the Mill, 22.iv.1999, J.G. Walmsley; [Société Sercquaise files].

Alderney - specimens seen on 6 dates between 28.iv.-5.ix.1999; [pers. comm. from Austin database].

Guernsey - specimens seen on 57 dates between 1.v.-27.x.1999; [pers. comm. from Austin database].

Sark - specimens seen on 8 dates between 8.v.-4.ix.1999; [pers. comm. from Austin database].

Sark - specimens seen in field near Friponnerie, 17.v.1999, M. & M. Shaffer.

Sark - specimens seen on Eperquerie Common, 18.v.1999, M. & M. Shaffer.

Guernsey - specimens seen in Torteval, Pleinmont, 3.vi.1999, M. & M. Shaffer.

Sark - specimens seen on Little Sark and at Hog's Back and Eperquerie Common, 6.-10.vii.1999, R. & M.L. Long; [Société Sercquaise files].

Sark - 15 specimens seen, 31.viii.-4.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files].

Sark - several fresh specimens seen over parts of the island, 3-15.x.1999, M. & M. Shaffer.

Sark - 1 dead specimen seen at Le Clos Bourel, 1.xi.1999, M.J. Bull; det. M. Shaffer, 2000.

Guernsey - specimens seen in St Pierre du Bois, 6.-12.v.2000, M. & M. Shaffer.

Sark - specimens seen at Hog's Back, 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen on headland above Gouliot caves, 27.vii.2000, M. & M. Shaffer.

Herm - 2 specimens seen, 1.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Trinity, Egypt, 5.viii.2000; in St. Brelade, Les Quennevais, 6.& 11.viii.2000 and Trinity, Jersey Zoo and Wildlife Park, 10.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - average numbers seen in 2000; R. Long, **2001(28):43**.

Sark - 1 specimen seen on path leading from Le Pondon to path above Dixcart Bay, 13.vi.2001, M. & M. Shaffer.

Sark - several specimens seen around the island, 26-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen on Eperquerie Common, 11.iv.2002, M. & M. Shaffer.

Sark - 1 specimen seen on Eperquerie Common, 7.v.2002 and 1 on Harbour Hill, 11.v.2002, P. De Carteret; Société Sercquaise files].

Guernsey - 3 specimens seen in St. Pierre du Bois on cliffpaths, 17.ix.2002, M. & M. Shaffer.

Sark - several specimens seen at Hog's Back, 25.ix.2002, M. & M. Shaffer.

Brecqhou - specimens seen in 2002, [date not given], C.T. David; R.A. Austin, **2003a(25):260** {recorded as *Lycaena phlaeus* [sic]}.

Jersey - specimens seen in 2002; R. & M.L. Long, **2003(28):313**.

Herm - specimens seen, 20.vi.2003, M. & M. Shaffer.

Herm - specimens seen in 2003, D.J. Wedd; [pers. comm. to P.D.M. Costen, via P. Heyworth].

[*dispar* (Haworth, 1803)] *rutilus*[?] Werneburg, 1864 **Large Copper**
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Chrysophanus dispar* (under List of errata, 2nd Edn, **1865:xii**, the species is deleted from the Jersey list)}.

Jersey - notes that this may be a doubtful record from Ansted & Latham, however, 100 years ago in Jersey, marshland was far more extensive along coastal plains, now mostly drained, so the record may have some substance, R. Long, **1970(21):248; & F. Le Sueur, 1976:162** [species remains unconfirmed].

[*tityrus* (Poda, 1761)] *dorilis* (Hufnagel, 1766) **Sooty Copper**
 Guernsey - 1 specimen taken in Vale, Grande Havre, early viii.1966, identified at the Manchester Museum by J. Reid, J. Reid, **1967(18):1** {recorded as *Heodes tityrus* Poda (*dorilis* Hufn.)}; & C.J. Shayer, **1968(18):143**; stated that specimen was also confirmed as this species at the BMNH, R. Long, **1970(21):248** {recorded as *Heodes tityrus* Poda}.

POLYOMMATINAE

LAMPIDES Hübner, [1819]
COSMOLYCE Toxopeus, 1927
POLYOMMATUS: sensu auct.

boeticus (Linnaeus, 1767) **Long-tailed Blue**
baetica; misspelling
baeticus; misspelling
boetica; emendation

Guernsey - cited as having been seen in a bed of parsnips, c.1839 [recorder not given], H.T. Stainton, **[1859]:126** {recorded as *Polyommatus boetica*}.

Guernsey - 8 specimens taken in St. Peter Port, garden [at Burnt Lane], autumn 1859, Miss L. Renouf; W.A. Luff, **1875(8):29; & paper read in 1882, W.A. Luff, 1889a(1):71; 1893d(2):179** {recorded as *Lampides boetica* and named Pea Pod Argus}; **1900e(3):356** {recorded as *Lampides boetica*}.

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862 & 1865:226** {recorded as *Polyommatus baeticus* [sic]}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Polyommatus baeticus* [sic]}; & W.A. Luff, **1909b(5):487** {recorded as *Lampides boetica*, L.}.

Guernsey - 1 specimen taken in St. Peter Port, garden [at Burnt Lane], viii.1872, Miss L. Renouf; W.A. Luff, **1875(8):29; & paper read in 1882, W.A. Luff, 1889a(1):71; 1893d(2):179** {recorded as *Lampides boetica* and named Pea Pod Argus}; **1900e(3):356** {recorded as *Lampides boetica*}.

Jersey - noted that there had been records in recent years, the latest being taken in the suburbs of town [St. Helier?] in autumn of 1872, F.G. Piquet, **1873(6):400; & W.A. Luff, 1909b(5):487; A.C. Halliwell, 1933a ([12?]):116** {recorded as *Lampides boetica*, L.}.

Guernsey - noted that specimens were taken on very rare occasions, E.D. Marquand, **1874(9):204** {recorded as *P[olyommatus] boeticus*}.

Guernsey - 1 specimen taken in St. Peter Port, near Fort George, 1889, Mr Spencer junior; W.A. Luff, **1893d(2):179; & 1900e(3):356** {recorded as *Lampides boetica*}.

Guernsey - 1 specimen taken in 1892, Rev. F.E. Lowe; W.A. Luff, **1893d(2):179; & 1900e(3):356** {recorded as *Lampides boetica*}.

Guernsey - noted as present in abundance, 100 or more specimens taken in ix.1899, mainly by Rev. F.E. Lowe, who read a paper at a meeting of the Society dated 20th September 1899, W.A. Luff, **1900d(3):351; & 1900e(3):356** {recorded as *Lampides boetica*}; C.J. Shayer, **1967a(18):28 & 29; R. Long, 1970(21):248**.

Sark - noted as present in abundance, specimens taken in ix.1899, mainly by Rev. F.E. Lowe; W.A. Luff, **1900e(3):356** {recorded as *Lampides boetica*}.

Guernsey - on a paper read at a meeting of the Society held on 20th September 1899. A general account is given of Guernsey specimens taken in 1899, where it was known as the Pea Pod Argus. Stated that 11 specimens were taken i.ix.1899 flying around scarlet runners in Lowe's garden, 10 specimens seen 15.ix.1899. ♀♀ noted as scarce. Attempts at getting specimens to pair and obtaining eggs failed. Range of the migrants appeared to be restricted to area of St. Peter Port, where were located gardens containing bean plants. A few specimens taken on a patch of lucerne in Mr Davey's field behind the College Cricket Field, others sighted flying at the Grange and in Brock Road and Luff had taken specimens in his garden in Burnt Lane. It is apparent that eggs had been laid on the peas or beans under cultivation during earlier weeks, but the adults at the time had gone unnoticed. Lowe theorised that the abundant migrants originated from France, coming to Guernsey via Sark, but noted that the species is almost as rare in northern France, the natural home being central and southern France. Lowe stated that

- in its normal haunts the species is double brooded, adults occurring in early summer and late autumn. Eggs of 2nd brood were laid on twigs of bladder senna (*Colutea arborescens*) and hatched in late spring, larvae feeding on young seed pods. Stated that it could not be established in the Channel Islands as the eggs would not survive the winter. Most specimens observed by Lowe were noted to be undersized, stating that it was probably due to a poor Guernsey diet. A brief description of the larvae is given. An account is given of the species general distribution and times of appearance. Rev.R.E. Lowe, **1900(3):409-412**; & W.A. Luff, **1902b(4):65** {recorded as *Lampides boetica*}.
- Sark - specimens taken in 1899 by Mr. [G.]Baker, W.A. Luff, **1907a(5):188** {recorded as *Lampides boetica*, L.}.
- Guernsey - 1 worn ♂ seen on flower of blue lupin, 24.vii.1900 by Rev. F.E. Lowe; Mr G. Baker found larvae, summer 1900, on *Colutea aborescens* which is grown in gardens and nurseries, and succeeded in rearing several specimens; 1 specimen taken in garden in St. Peter Port, Mount Pleasant in Burnt Lane, 11.ix.1900 by Luff who had seen other specimens on this date, also on preceeding days; W.A. Luff, **1900h(3):273**; & **1900j(36):239**; G. Baker, **1900(36):240** {recorded as *Lampides boetica*}.
- Guernsey - specimens taken and others seen in St Peter Port, St. Stephen's Vicarage, ix.1900; W.A. Luff, **1901b(4):15** {recorded as *Lampides boetica*}.
- Guernsey - noted as absent in 1901, W.A. Luff, **1902b(4):65** {recorded as *Lampides boetica*}.
- Guernsey - Mr G.Baker grew the foodplant *Colutea aborescens* (Bladder Senna) and observed 1♀ lay eggs on seed pods on 19.vii.1904; eggs were also deposited on 21 & 28.vii.1904; 2 specimens were seen on 31.vii.1904; eggs were again deposited every day from 1-4.viii.1904; on 16.viii.1904 a larva was found inside a seed pod nearly full grown. Baker gathered the pods and finally bred out a number of adults, the last emergence being on 1.x.1904; W.A. Luff, **1905(4):319** {recorded as *Lampides boetica*}.
- Guernsey - noted to have bred in 1904; larvae taken in summer; adults seen from about 22.ix.1904, but observed to be undersized, Rev. F.E. Lowe, **1904(16):297**; & W.A. Luff, **1905(4):319** {recorded as *Lampides boetica*}; R. Long, **1970(21):248** {recorded as *Lampides boeticus*}.
- Guernsey - 1 specimen seen, but no larvae in 1906, W.A. Luff, **1907(5):126** {recorded as *Lampides boetica*}; & C.J. Shayer, **1967a(18):28 & 29**.
- Guernsey - noted as absent in 1908, W.A. Luff, **1909a(5):428** {recorded as *Lampides boetica*}.
- Guernsey - 1♀ seen flying around a bush of *Colletia [Colutea] arborescens* in Lowe's garden, 11.viii.1911, 6 specimens present on 5.ix., many more on 19.ix.1911, in Lowe's garden in St. Peter Port and in the Candie grounds, 40 specimens taken, 2♀♀ kept in muslin cage with food-plant on which they deposited eggs, emerging larvae were all lost through unfortunate neglect; F.E. Lowe, **1911b(44):367**; & **1912(6):263**.
- Jersey - noted as occurring; larvae found near St. Helier, G.E.J. Crallan, **1913(4):66**; & A.C. Halliwell, **1933a([12?]):116**; R. Long, **1970(21):248**.
- Jersey - specimens bred from larvae found in outskirts of St. Helier, G.E.J. Crallan, **1914(39):458** {recorded as *Lampides boetica*}.
- Jersey - noted as occurring, 1922, W.J. Kaye, **1922(34):176**.
- Jersey - 2 specimens taken in St. Ouen, L'Etacq, 6.ix.1928, A.C. Halliwell, **1930([11?]):210**; & **1933a(12?):116** {recorded as *L[ampides] boetica*}.
- Jersey - 1 specimen seen in St. Helier, La Motte Street, 12.viii.1929, A.C. Halliwell; 2 specimens taken in St. Brelade, Portelet, ix.1929, Mr Monckton; A.C. Halliwell, **1930([11?]):210**; & **1933a([12?]):116** {recorded as *L[ampides] boetica*}.
- Sark - specimens taken, 31.v. & 3.viii.1931 (2nd brood); from eggs laid by 1♀ taken 31.v., a series of over 50 specimens were eventually bred; L.H. Newman, **1931(43):184-185**; & **1933(11):154** {recorded as *Lampides boetica*}; [Rothschild Collection, BMNH].
- Jersey - noted that larvae fed on the seeds in the pods of Leguminosae, garden pea, lupin and vetch, A.C. Halliwell, **1933a([12?]):116** {recorded as *Lampides baetica* [sic]}.
- Jersey - specimens seen 23.vii. & 5.viii.1938, Jurat Norman; 2 specimens taken in St. Helier, La Motte Street and another below the south side of Fort Regent in ix.1938, W.J. Le Quesne; A.C. Halliwell, **1940(14):12**.
- Jersey - 4 specimens taken in garden in St. Saviour, Bagatelle, R. Warrington; 1 specimen seen in St. Helier, The Parade, viii.1944, and specimens seen in Trinity, the Howard Davis Park along with eggs and larvae on Bladder Senna pods (*Colutea arborescens*), 5.ix. 1945, from the latter eggs some adults were eventually bred out, about 25 larvae were taken from same locality, plus 11 adults, mostly ♂♂, 11. & 12.ix.1945 W.J. Le Quesne; specimens reported by A.C. Halliwell from his garden; W.J. Le Quesne, **1945a(81):280**; & **1945b(14):182**; **1946(14):199**; **1946a (82):23**; C.J. Shayer, **1967a(18):28 & 29**; **1968(18):142**; M.L. & R. Long, **1968(19) :284**; R. Long, **1970(21):248**.
- Guernsey Bailiwick - [gives an unprecise summation of records for Guernsey and includes Jersey, but neglects to mention the smaller islands], C.J. Shayer, **1967a(18):28 & 29**.

- Jersey - 3 specimens taken and later released in Clennett's garden in St. Ouen, Le Coin, 25. & 26. vii. & 5.viii.1967, eggs were later found on flower heads of lupins, but did not hatch, D. Clennett; M.L. & R. Long, **1968(19):284**; & R. Long, **1970(21):248**; F. Le Sueur, **1976:161**.
- Jersey - 1 possibly freshly emerged specimen observed in St. Lawrence, Bel Royal, 6.ix.1967, Mr H.G.L. Amy; M.L. & R. Long, **1968(19):284**; & F. Le Sueur, **1976:161-162**.
- Sark - 2 specimens taken in 1967, Col. J. La Trobe-Bateman; C.J. Shayer, **1968(18):142**; & incorrectly cited as taken in 1968, R. Long, **1970(21):248**.
- Jersey - specimens seen in 1967; C.J. Shayer, **1968(18):142**.
- Guernsey - 1 specimen seen, 3.ix.1983, P. Veron; T.N.D. Peet, **1984(21):272**.
- Jersey - 1 specimen seen, 5.ix.1983, R. Long, **1984(23):433**.
- Jersey - 5 separate records noted in St. Brelade, La Route de Noirmont, viii.1995; 1 specimen seen in near St. Martin, Victoria Tower, 10.viii.1995; R. Long, **1996(26):471**.
- Jersey - 1 specimen taken in St. Brelade, La Pulente, 10.viii.2000, specimen was ovipositing on a kind of everlasting pea, D.J.Wedd; [exhibited in 2000 Annual Exhibition of B.E.N.H.S.]; [pers. comm.]; **2001(12):76**; & R. Long, incorrectly cited as 11.viii.2000, **2001(28):44**.

CUPIDO Schrank, 1801

POLYOMMATUS; sensu auct.

minimus (Fuessly, 1775)

Small Blue

alsus ([Denis & Schiffermüller], 1775)

- Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & paper read in 1882, in Luff's opinion this entry was a misidentification of a small specimen of the Common Blue, W.A. Luff, **1889a(1):73** [recorded as *Polyommatus alsus* and named as the Bedford Blue]; & R. Long, **1970(21):249** [species remains unconfirmed].

EVERES Hübner, 1819

argiades (Pallas, 1771)

Short-tailed Blue

- Jersey - 1♀ taken in Grouville, Le Bourg, 16.viii.1942, W.J. Le Quesne, **1945b(14):182** & **1946(14):199**; **1946a(82):23**; R. Long, **1970(21):248**; F. Le Sueur, **1976:161-162**.
- Jersey - 1♀ taken in St. Martin, Rozel Manor Valley, viii.1944, R. Warrington; W.J. Le Quesne, **1945b(14):182** & **1946(14):199**; **1946a(82):23**; R. Long, **1970(21):248**; F. Le Sueur, **1976:161-162**.

PLEBEJUS Kluk, 1802

PLEBEIUS Kirby, 1871

POLYOMMATUS; sensu auct.

LYCAENA; sensu auct.

argus (Linnaeus, 1758)

argus (Linnaeus, 1758)

Silver-studded Blue

aegon ([Denis & Schiffermüller], 1775)

- Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Polyommatus aegon* and as *P. argus*}.
- Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Polyommatus aegon*}; & W.A. Luff, **1909b(5):487**; is of the opinion this record might be a misidentification of *Aricia agestis*, A.C. Halliwell, **1933a ([12?):117** {recorded as *Lycaena aegon*}; shares Halliwell's opinion of a misidentification [but unless voucher specimens can be located this apparently cannot be proven], R. Long, **1970(21):248**.
- Jersey? - specimen[s?] taken [dates not given], W.H. Booth, **1873(8):66** {recorded as [*Polyommatus?*] *aegon*} [**unconfirmed**].
- Guernsey - noted as common on the southern coast, W.A. Luff, **1873(6):326**; see also, paper read in 1882, W.A. Luff, **1889a(1):71** {recorded as *Lycaena aegon*}.
- Sark - noted as abundant over the island, W.A. Luff, **1873(6):326**; see also, paper read in 1882, W.A. Luff, **1889a(1):71** {recorded as *Lycaena aegon*}.
- Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Lycaena aegon*}.
- Jethou - 2 specimens taken but several seen, 25.vi.1890, W.A. Luff, **1890a(1):139**; & **1905b: 388**; W.A. Luff, in, G.T. Derrick, **1891c(2):79** {recorded as *Lycaena aegon*}.
- Herm - 1 specimen taken, iv.-viii.1904, W.A. Luff, **1905a:378** {recorded as *Lycaena aegon*, Schiff.}.
- Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Lycaena aegon*, Schiff.}.
- Jersey - noted as abundant, W.A. Luff, **1909b(5):487** {recorded as *Lycaena aegon*, Schiff.}.
- Sark - specimens taken, viii.1922, E.B. King, **1922(34):217** {recorded as *Plebeius aegon (argus)*}.
- Herm - specimens taken, viii.1922, E.B. King, **1922(34):217** {recorded as *Plebeius aegon (argus)*}.

- Sark - specimens taken, 19.vi.1931, L.H. Newman, **1931(43):184** {recorded as *Plebeius aegon*} & **1933(11):154** {recorded as *Lycaena aegon*}; [Rothschild Collection, BMNH].
- Jersey - stated that all previous records of this species in Jersey are to be regarded as possible misidentifications of *Aricia agestis*, occurrence in Jersey yet to be confirmed; A.C. Halliwell, **1933a([12?]):117** {recorded as *Lycaena aegon*}; & W.J. Le Quesne, **1946(82):23** {recorded as *Plebeius argus*}.
- Guernsey - specimens found in restricted localities on cliffs in St. Martin, Icart from 7-28.vii.1946, noted that silver markings were much reduced in size or obsolete, C.J. Shayer, **1948(14):12**.
- Guernsey - known to be restricted in its range of cliff slopes, it could be found consistently in St. Martin, Icart and westwards on into Torteval, Pleinmont, had not been seen in recent years, C.J. Shayer, **1954(15):251**.
- Guernsey - not seen in 1962, thought to be locally extinct, C.J. Shayer, **1963(17):286**.
- Jethou - numbers of specimens seen, 23.vii.1964, C.J. Shayer, **1964(17):532**.
- Jethou - specimens seen, possibly resident, 14.vii.1966, C.J. Shayer, **1967(18):26**; & **1967a(18):28 & 29**.
- Sark - noted as present, viii.1966, Col. J. La Trobe-Bateman; C.J. Shayer, **1967(18):26**; & **1967a (18):28 & 29**.
- Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):386**.
- Guernsey Bailiwick - noted that it appeared to be extinct in Guernsey and that it is very restricted to lower cliff habitats; recently confirmed from Jethou and Sark, C.J. Shayer, **1967a(18):28 & 29**.
- Channel Islands - stated that species is now only to be found in some numbers on Sark and Jethou; gave notice of a personal communication from J. Heath that specimens had been seen in Guernsey in 1966, R. Long, **1970 (21):248-249**.
- Sark - specimens seen in 1967, Col. J. La Trobe-Bateman; C.J. Shayer, **1968(18):142**.
- Sark - noted as common, viii.-ix.1968, Col. J. La Trobe-Bateman; C.J. Shayer, **1968(18):271**.
- Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):386**.
- Sark - no decrease in numbers reported in 1971, Col. J. La Trobe-Bateman; C.J. Shayer, **1972(19):18**.
- Alderney - 1 specimen seen at the back of Clonque Bay, plus 6 seen in a small valley with heather and gorse 200yds due south of the Zig-zag, and on top of the cliffs in 1972, D.C. Lang, **1972[7]September:19**.
- Alderney - stated as not seen on the island, R.B. Freeman, **1976[11]:8**.
- Sark - specimens seen, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].
- Sark - large colony seen at La Coupée, 16.vii.1982, R. Woods; [Société Sercquaise files].
- Sark - specimens seen on Eperquerie Common, 30-31.vii.1983, R. Woods; [Société Sercquaise files].
- Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5**.
- Jethou - large numbers seen, 17.vii.1985, R.A. & M. Austin; T.N.D. Peet, **1986(21):619**.
- Sark - specimens seen, 20.vii.1985, R.A. & M. Austin; T.N.D. Peet, **1986(21):619**.
- Sark - 1 specimen seen on Harbour Hill, later species found widely distributed, vii.1986, R.A. Austin & Ent. Sect., Soc. Guernesiaise, R.A. Austin, **1987(22):31**.
- Sark - many specimens seen, particularly at Hog's Back, 8.viii.1987, R.A. Austin, **1988(22):192**.
- Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].
- Sark - specimen photographed on hedgerow near Eperquerie Common, 9.ix.1991, M. & M. Shaffer.
- Sark - specimens seen at Eperquerie Common, 18.vi.1993, Hog's Back, 19.vi.1993, La Louge, 20.vi.1993 and on path to Pilcher Monument-Havre Gosselin, 25.vi.1993, I.C. Beavis; [Société Sercquaise files].
- Sark - 1 specimen taken at Hog's Back, 4.vii.1993, M. & M. Shaffer; [BMNH].
- Sark - 2 specimens taken, plentiful at north end of Eperquerie Common, 5.vii.1993, M. & M. Shaffer; [BMNH].
- Sark - noted as common at Hog's Back, 6.vii.1993, M. & M. Shaffer & Ent. Sect., Soc. Sercquaise.
- Sark - specimens seen on Eperquerie Common, 23.vi.1994, Banquette Landing, 27.vi.1994, I.C. Beavis; [Société Sercquaise files].
- Sark - specimens seen at La Coupée, 29.v.1996, M. & M. Shaffer.
- Sark - specimens seen near Eperquerie Landing, 25.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:15**.
- Sark - 36 specimens seen, in two discreet colonies on patchy heather areas grazed by rabbits on exposed cliff-top sites, 9 at Hog's Back, 12.viii.1996 and 27 at north end of Eperquerie Common, 14.viii.1996, specimens were worn, it being the end of their season, M. Hull; [pers. comm.].
- Sark - specimens seen on Eperquerie Common, 11.v.1997, M. & M. Shaffer.
- Guernsey - specimens seen in Torteval and on cliffpaths in St. Pierre du Bois, 17.v.1997, M. & M. Shaffer.
- Sark - reasonable numbers seen at Eperquerie Common and Seigne Bay, between 18.v.-7.ix.1998; R.A. Austin, **1999b:3**; [pers. comm. from Austin database].
- Jethou - 1 specimen seen, 6.vi.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
- Sark - specimens seen on path to L'Eperquerie Landing and above fishermen's path at north end of Saignie Bay, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].
- Sark - 2 specimens taken on Eperquerie Common, 13.vii.1998, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Hog's Back and Eperquerie Common, 6. & 10.vii.1999, R. & M.L. Long; [Société Sercquaise files].

Brecqhou - specimens seen in 1999, C. Kinnersley; [pers. comm. from Austin database].

Sark - specimens seen above L'Eperquerie Landing, 28.vi.2000 and Hog's Back, 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Coupée, 16.vii.2000, M. & M. Shaffer.

Sark - several specimens seen at Hog's Back, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].

idas (Linnaeus, 1761) [non-British]

Brown Blue

Guernsey - [attributed to Ansted & Latham, 1862, however, this is incorrect, the name is not listed in any edition of this publication and is only mentioned by Long, 1970. It is possible that Long may have mixed the name with *aegon* which is a synonym of *argus*. The species *idas* is confusingly mentioned in 1990, Emmet & Heath (eds) *The butterflies of Great Britain and Ireland* 7(1):18 as an earlier alternative name for *agestis* and :148 as a junior synonym of *argus*; in 1996, Karsholt & Razowski (eds), *The Lepidoptera of Europe* :208 lists *idas* as a good species of *Plebeius* [sic] Kluk; in 1997, Leraut, *Liste systématique et synonymique des Lépidoptères de France, Belgique et Corse* (2nd Ed.) :186 also lists *idas* as a good species of *Plebejus* Kluk]. Long stated that identification was probably due to confusion with *Plebejus argus*, continuing to state that *idas* is distributed over the whole of France and that the occurrence of an odd specimen in the Channel Islands is not impossible; R. Long, 1970(21):249 {named as Narrow-bordered Silver-studded Blue} [species remains unconfirmed].

ARICIA R.L. [Reichenbach], 1817

LYCAENA; sensu auct.

POLYOMMATUS; sensu auct.

agestis ([Denis & Schiffermüller], 1775)

Brown Argus

medon (Hufnagel, 1766), nec (Linnaeus, 1763)

astrarche (Bergstraesser, 1779)

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, 1862; & 1865:226 {recorded as *Polyommatus agestis*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, 1862; & 1865:226 {recorded as *Polyommatus agestis*}.

Jersey? - specimen[s ?] taken [dates not given], W.H. Booth, 1873(8):66 {recorded as [*Lycaena?*] *agestis*}.

Guernsey - noted as common, W.A. Luff, 1873(6):326 {recorded as *Lycaena medon*}.

Sark - noted as common, W.A. Luff, 1873(6):326 {recorded as *Lycaena medon*}.

Jersey - noted as abundant, F.G. Piquet, 1873(6):400 {recorded as *Lycaena medon*}.

Island not given - specimens taken, [dates not given, pre 1878], F.A. Walker, 1878a:39 {recorded as *Lycaena agestis*}.

Guernsey - noted as common, double brooded, appearing in May and August, paper read in 1882, W.A. Luff, 1889a(1):71 {recorded as *Lycaena medon*}.

Sark - noted as common, double brooded, appearing in May and August, paper read in 1882, W.A. Luff, 1889a(1):71 {recorded as *Lycaena medon*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, 1888(25):49 {recorded as *Lycaena medon*}.

Jersey - specimens seen in marshy areas in St. Brelade, St. Brelade's Bay, 4-13.vi.1887, F.W. Hawes, 1888(21):63 {recorded as *Lycaena astrarche*}.

Sark - occurrence listed, W.A. Luff, 1889(22):76 {recorded as *Lycaena astrarche*}.

Alderney - noted as common on the cliffs in 1899 by E.D. Marquand; W.A. Luff, 1900f(3):392 {recorded as *Lycaena astrarche*, Bgstr.}.

Sark - noted as common on cliffs, 9-14.vii.1906, W.A. Luff, 1907a(5):188 {recorded as *Lycaena astrarche*, Bagstr.}.

Jersey - specimens taken in a few localities in 1913, G.E.J. Crallan, 1914(39):457 {recorded as *Lycaena medon*}; & A.C. Halliwell, 1933a([12?]):117 {recorded as *Lycaena astrarche*}.

Guernsey - noted as fairly abundant in Torteval, Pleinmont, 18.v.1914, F.E. Lowe, 1915(7):121 {recorded as *Polyommatus astrarche*}.

Alderney - noted as commoner than in England in 1919-24, W.F.K. Thompson, 1924:17 {recorded as *Polyommatus agestis*}.

Sark - specimens taken, 25.v.1931, L.H. Newman, 1931(43):184 {recorded as *Aricia medon*}; & 1933(11):154 {recorded as *Lycaena medon*}; [Rothschild collection, BMNH].

Jersey - noted as fairly common in St. Brelade, the Quennevais and at Pont Marquet, A.C. Halliwell, 1933a([12?]):117 {recorded as *Lycaena astrarche*}.

Guernsey - series taken in viii.1942, C.J. Shayer, 1942(13):373.

Guernsey - specimens seen at beginning of v.1946, C.J. Shayer, **1946(13):395**.
 Jersey - noted as common, W.J. Le Quesne, **1946a(82):23**.
 Guernsey - noted as especially abundant in 1955, C.J. Shayer, **1956(16):19**.
 Guernsey Bailiwick - [incorrectly] cited as common in all the islands, [there were no records from Herm, Jethou or Brecqhou], C.J. Shayer, **1967a(18):28 & 29**.
 Channel Islands - noted as fairly common in all the islands [not recorded from Herm Jethou or Brecqhou], R. Long, **1970(21):249**.
 Alderney - noted as quite common on high ground flying with common blue and small copper, R.B. Freeman, **1976[11]:8**.
 Jersey - noted as fairly common, F. Le Sueur, **1976:161**.
 Sark - 1 specimen seen in 1981, T.N.D. Peet, **1982(21):21**.
 Alderney - reported in larger numbers than usual, vi.1987, M.L. Mendham, **1987(22):20**.
 Alderney - noted as plentiful in 1990, M.L. Mendham, **1991(25):19**.
 Sark - 1 specimen taken on path from Stock's Hotel to junior school, 27.v.1996, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens seen 7.vi.1996, members of Butterfly Conservation Coventry & Warwickshire Group; R.A. Austin, **1997:15**.
 Sark - 1 specimen taken at La Coupée, 1.viii.1998, I.C. Beavis; [pers. comm.].
 Alderney - 1 specimen seen at Les Mielles and 1 at Corblets Quarry, 8.viii.1998, R. & M.L. Long; 2 in Barrackmaster's Lane (Val de Fontaine), 9.viii.1998, R. Pierpoint; R.A. Austin, **1999b:3**; [pers. comm. from Austin database].
 Sark - 1 specimen seen at La Seigneurie garden, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **1999b:3**.
 Sark - specimens seen at Hog's Back, garden near Lighthouse and Eperquerie Common, 6.-10.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Alderney - specimens seen at Trois Vaux, 5.ix.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Jersey - many specimens seen in St. Brelade, Les Quennevais and surroundings, 10.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 2 specimens seen on Eperquerie Common and 1 in field near La Coupée, 26.vii.2001; 1 on Little Sark, 28.vii.2001; 1 near Petit Champ and 2 near Port à la Jument garden, 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Herm - 1 specimen taken at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

POLYOMMATUS Latreille, 1804

LYCAENA; sensu auct.

POLOMMATUS; misspelling

icarus (Rottemburg, 1775)

icarus (Rottemburg, 1775)

Common Blue

alexis sensu Hübner, [1800]

Jersey - noted as plentiful, seen roosting on sea holly (*Eryngium maritimum*) or on rushes, viii.-x.1833, E. Blyth, **1834(7):474** {recorded as *Polyommatus alexis*}.
 Sark - [listed without data] [specimens taken near Dixcart Bay, 4.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):150**, F.A. Walker, **1878a:39** {recorded as *Lycaena alexis*}; & F.A. Walker, **1888(21):150** {recorded as *Lycaena icarus*}.
 Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Polyommatus alexis*}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Polyommatus alexis*}; & W.A. Luff, **1909b(5):487** {recorded as *Lycaena icarus*, Rott.}.
 Alderney - noted to be the most abundant species, specimens taken 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1898a (3):176** {recorded as *Lycaena icarus*}.
 Jersey? - specimen[s?] taken [dates not given], W.H. Booth, **1873(8):66** {recorded as [*Polyommatus*] *alexis*}.
 Guernsey - noted as abundant, W.A. Luff, **1873(6):326** {recorded as *Lycaena icarus*}
 Sark - noted as abundant, W.A. Luff, **1873(6):326** {recorded as *Lycaena icarus*}.
 Jersey - noted as exceedingly abundant, F.G. Piquet, **1873(6):400; & W.A. Luff, 1909b(5):487** {recorded as *Lycaena icarus*}.
 Guernsey Bailiwick - noted as the commonest species of blue in all the islands, occurring throughout summer, paper read in 1882, W.A. Luff, **1889a(1):71** {recorded as *Lycaena icarus*}.
 Jersey - specimens taken, noted as being very variable in size and in intensity of colour, 21-28. viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Lycaena icarus*}.
 Jersey - specimens seen in St. Brelade, marshy areas at St. Brelade's Bay and Corbière, 4-13.vi. 1887, F.W. Hawes, **1888(25):63** {recorded as *Lycaena icarus*}.

Guernsey - noted as fairly common, 14-15.vi.1887, F.W. Hawes, **1888(21):64**.

Sark - noted as common, 16.vi.1887, F.W. Hawes, **1886(21):64** {recorded as *L[ycæna] icarus*}.

Herm - specimens seen, 18.vi.1887, F.W. Hawes, **1886(21):64** {recorded as *L[ycæna] icarus*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Lycaena icarus*}.

Jethou - 1 specimen taken, 26.vi.1894, W.A. Luff, **1905b:388** {recorded as *Lycaena icarus*, Rott.}.

Alderney - noted as very common, iv.-vi.1897, F.A. Walker, **1897(30):223** {recorded as *Polyommatus alexis*}; & W.A. Luff, **1898a(3):176** {recorded as *Polyommatus icarus*}.

Alderney - noted as abundant in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Lycaena icarus*, Rott.}.

Herm - noted as very common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:378** {recorded as *Lycaena icarus*, Rott.}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Lycaena icarus*, Rott.}.

Guernsey - noted as fairly abundant in Torteval, Pleinmont, 18.v.1914, F.E. Lowe, **1915(7):121** {recorded as *Lycaena icarus*}.

Alderney - noted as very common, 1919-24, W.F.K. Thompson, **1924:17** {recorded as *L[ycæna] icarus*}.

Jersey - noted as very common. All ♀♀ seen were heavily suffused with blue, and lacked the greyish marks above the orange lunules on upperside of hind wing so general in British examples; vi.-vii.1922, N.D. Riley, **1925(58):150**.

Guernsey - noted that bright blue ♀♀ were replacing the typical form, [viii.]1922, E.B. King, **1923(56):19**.

Sark - specimens seen, 25.viii.1922, W.J. Kaye, **1922(34):175**.

Herm - specimens seen, viii.1922, W.J. Kaye, **1922(34):175**.

Alderney - specimens seen, viii.1922, W.J. Kaye, **1922(34):175**.

Sark - specimens taken, 29.v. & 30.vii.1931 (2nd brood), L.H. Newman, **1931(43):184-185; & 1933(11):154**; [Rothschild Collection, BMNH].

Jersey - noted as abundant especially in St. Brelade, the Quenevais, adults found from May to September, A.C. Halliwell, **1933a([12?]):116** {recorded as *Lycaena icarus*}.

Guernsey - specimens seen at end of v.- mid-vi. and abundant in viii.1942, 1♀ taken in June was large, spanning 3.3cm, C.J. Shayer, **1942(13):373**.

Guernsey - specimens seen at end of v.1943, C.J. Shayer, **1946(13):395**.

Guernsey - specimens seen in mid-vii.1944, C.J. Shayer, **1946a(13):398**.

Guernsey - specimens seen, 13.v.1945; thousands reported in Castel, the field across from Cobo, viii.1945, C.J. Shayer, **1946b(13):402**.

Herm - noted as abundant, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Jersey - noted as abundant, W.J. Le Quesne, **1946a(82):23**.

Guernsey - noted as uncommon in 1946, C.J. Shayer, **1948(14):12**.

Guernsey - noted as abundant by mid-vii into viii.1947, C.J. Shayer, **1948a(14):123**.

Guernsey - large numbers seen in Castel, Grandes Rocques and Port Soif, 16.v.1948, C.J. Shayer, **1949(14):237**.

Guernsey - scores of specimens seen in Castel, Grandes Rocques and Vale, Portinfer, 15.v.1949; seen in droves in Castel, the Grandes Rocques district, 24.vii.1949, C.J. Shayer, **1950(14):348**.

Sark - specimens seen in large numbers, 18.vii.1951, C.J. Shayer, **1952(15):97**.

Guernsey - noted as common in Torteval, La Creux Mahie and Pleinmont, 5.vii.1953, C.J. Shayer, **1954(15):250**.

Guernsey - noted as very common in Vale, the Portinfer district, late viii.1953, C.J. Shayer, **1954(15):250**.

Guernsey - noted as being normally abundant in Vale, Portinfer, 15.viii.1954, C.J. Shayer, **1955 (15):342**.

Guernsey - noted as producing more than 1 brood in 1955; seen to be swarming during late summer, especially along the north and west coasts, C.J. Shayer, **1956(16):18**.

Guernsey - noted as fairly common in Vale, Portinfer, 8.viii.1956, C.J. Shayer, **1957(16):126**.

Alderney - 1 specimen taken at L'Etoc Quarry, 23.viii.1958, M. Shaffer; [BMNH], **1993(28):30**.

Alderney - 1 specimen taken at Les Boufresses, 26.viii.1958, M. Shaffer; [BMNH], **1993(28):30**.

Alderney - 1 specimen taken at Longy Bay, Raz Island, 29.viii.1958, M. Shaffer; [BMNH], **1993(28):30**.

Herm - noted as exceptionally abundant, 30.viii.1958, C.J. Shayer, **1959a(16):320**.

Guernsey - noted as being normally common, vii.1959, C.J. Shayer, **1960(16):396**.

Herm - considerable numbers observed, 4.viii.1959, C.J. Shayer, **1960(16):396**.

Alderney - 1 specimen taken at Val Pommier, 28.vii.1962, M. Shaffer; [BMNH].

Guernsey - noted as relatively scarce in 1962, C.J. Shayer, **1963(17):286**.

Guernsey - noted as more common than usual in 1964, C.J. Shayer, **1965(17):532**.

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 25.viii.1965, M. Shaffer; [BMNH].

Guernsey - specimens seen in Vale, Grande Havre, early viii.1966, J. Reid, **1967(18):1**.

Guernsey Bailiwick - noted as common in all the islands, C.J. Shayer, **1967a(18):28 & 29**.

Channel Islands - noted as very common; the most common of the blues in all the islands, R. Long, **1970(21):249**.

Guernsey - seen in large numbers in Castel, Grandes Rocques Common, 31.viii.1972, C.J. Shayer, **1973(19):127**.

Alderney - noted as fairly frequent near the sea, especially behind Corblets Bay in 1972, D.C. Lang, **1972[7] September:19**.

Guernsey - noted as numerous in Castel, Grandes Rocques, late vii.1973, C.J. Shayer, **1974(19):250** {recorded as *Polommatus* [sic] *icarus*}.

Alderney - noted as common over the whole island, R.B. Freeman, **1976[11]:8**.

Jersey - noted as common, F. Le Sueur, **1976:161**.

Guernsey - 6 specimens seen during two visits in Castel, Grandes Rocques in summer, 1976, C.J. Shayer, **1977(20):28**.

Jersey - many specimens seen mixed with several other species for a period of about ten days in a lucerne field in Grouville, Le Hurel, viii.1980, R. Long, **1981(23):26**.

Sark - specimens seen in fair numbers at La Coupée, La Seigneurie and on Eperquerie Common, 16.vii.1982, R. Woods; [Société Sercquaise files].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files].

Sark - specimens seen near Havre Gosselin, 20.vii.1983, recorder not listed; [Société Sercquaise files].

Sark - specimens seen over island, 30.vii.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5**.

Guernsey - noted as widespread in vi.1986, M.D. Bryan, **1987(99):126**.

Alderney - specimens seen, v.1987, M.L. Mendham, **1987(22):20**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - specimens seen in 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Sark - noted as very common from 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Guernsey - specimens seen between 12.v.-26.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as generally common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Sark - noted as very common, viii.1990, J. Langford; [Société Sercquaise files].

Alderney - noted as plentiful, with 2 or more broods in 1990, M.L. Mendham, **1991(25):19**.

Sark - 2 specimens seen by hedgerow near Eperquerie Common, 16-23.v.1991, M. & M. Shaffer.

Sark - noted as common, viii.1991, J. Langford; [Société Sercquaise files].

Sark - specimens seen at Hog's Back, 17.vi.1993, Eperquerie Common, 18.vi.1993, La Coupée and main road to Little Sark, 19.vi.1993, Le Pondon, 22.vi.1993 and Gouliot Headland, 24.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - specimens seen at La Coupée, 15.vi.1994, main road on Little Sark also Port Gorey and Dixcart, 16.vi.1994, Eperquerie Common and cliffpath Port du Moulin, 17.vi.1994, Gouliot Headland and path to Pilcher Monument-Havre Gosselin, 18.vi.1994, Eperquerie Common, 23.vi.1994, Rouge Terrier, 25.vi.1994 and Banquette Landing, 27.vi.1994, I.C. Beavis; [Société Sercquaise files].

Herm - c.200 specimens seen, c.80% ♂♂, mostly on sand dunes, 27.-29.v.1995, M. Hull; [pers. comm.].

Sark - noted as common, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen at Le Grand Monceau, 20.vii.1995, M. & M. Shaffer.

Herm - 1 specimen taken at Robert's Cross, 23.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 28.vii.1995, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen between 2.vi.-15.ix.1996; R.A. Austin, **1997:15**.

Sark - specimens seen in meadow below Hog's Back, 5.vi.1996, M. & M. Shaffer.

Sark - specimens seen near La Coupée, 23.vi.1996, field opposite Windmill, 24.vi.1996, La Seigneurie, 25.vi.1996, marshy area near the thatched house [above L'Eperquerie at Jardin du Millieu], 27.vi.1996, near Dew Pond, 27.vi.1996 and meadow at Vallon D'Or, 29.vi.1996, R. & M.L. Long & members of Butterfly Conservation Coventry & Warwickshire Group; [Société Sercquaise files]; R.A. Austin, **1997:15**.

Sark - 198 specimens seen, mostly in grassland and around hedges, particularly bramble, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - 283 specimens seen, mostly concentrated on the Common, 127 seen on the 17th, with 58 seen on one morning on the Sea Holly; both sexes were noted in two distinct sizes, Hull speculated that they might represent different races; 15.-22.viii.1996, M. Hull; [pers. comm.].

Sark - 1 specimen taken on cliffpath above Les Fontaines Bay, 11.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, cliffpath near Mt. Hérault, 17.v.1997, M. & M. Shaffer; [BMNH].

Sark - specimens seen at La Coupée also Petit Champ and Port à la Jument, 9.viii.1997, Eperquerie Common, 10.viii.1997, Little Sark, Port Gorey and Venus Headland, 11.viii.1997, Port du Moulin, 12.viii.1997, on Little Sark, Rouge Terrier and Adonis Headland, 13.viii.1997, Gouliot Headland, road on Little Sark, and path to The Pot, 14.viii.1997, Derrible Bay, Havre Gosselin, Hog's Back and near Pilcher Monument, 15.viii.1997, path to Gull's Chapel, Harbour Hill and Les Laches, 16.viii.1997, path to Vreux Belet, Le Fort Headland, 17.viii.1997, Port à la Jument, 18.viii.1997, I.C. Beavis; [pers. comm.].

Guernsey - 99 specimens seen, between 7.v.-19.ix.1998; R.A. Austin, **1999b:4**; [pers. comm. from Austin database].

Alderney - 26 specimens seen, between 22.v.-10.ix.1998; 1 specimen seen at Platte Saline, several on Longis Common, several by Braye Bay, 22.v.1998; 10+ near Fort Clonque, 1 at Val Pommier, 2 at Fort Corblets, 23.v.1998; 4 on Tourgis Hill, 1 on road to Airport, 24.v.1998, R.A. & M. Austin, **1998(33):19, 20, 21 & 22**; & R.A. Austin, **1999b:4**; [pers. comm. from Austin database].

Sark - 17 specimens seen, between 18.v.-21.ix.1998; R.A. Austin, **1999b:4**; [pers. comm. from Austin database].

Sark - specimens seen in Dixcart area, also on road to Eperquerie Common and near L'Eperquerie Landing, 3.vii.1998; in field at southern end of Rue Lucas, 4.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at La Coupée, 1.viii.1998, Little Sark, Port Gorey and La Louge, 2.viii.1998, Derrible Bay and Hog's Back, 4.viii.1998, La Seigneurie, 5.viii.1998, Rouge Terrier, 6.viii.1998, Eperquerie Common, Le Fort Headland and near Pilcher Monument, 8.viii.1998, Gouliot Headland and Port à la Jument, 9.viii.1998, Port du Moulin, 11.viii.1998, Les Fontaines, 12.viii.1998 and Port du Moulin, 13.viii.1998, I.C. Beavis; [pers. comm.].

Jersey - noted as fairly common during first week, viii.1998, A. Wood, **1998(16 Dec.):17**.

Sark - 2 specimens seen on Little Sark on road between La Coupée and La Sablonnerie, also 1 at top of Stocks Lane, 24.viii.1998; 12 in La Seigneurie garden, also 2 in field near The Gallery and 1 near Lighthouse, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:4**.

Alderney - specimens seen on 24 dates between 10.v.-5.ix.1999; [pers. comm. from Austin database].

Guernsey - specimens seen on 83 dates between 12.v.-13.x.1999; [pers. comm. from Austin database].

Sark - specimens seen on Eperquerie Common, 18.v.1999, M. & M. Shaffer.

Herm - specimens seen near Le Petit Monceau, 23.v.1999, M. & M. Shaffer.

Sark - 1 dead specimen retained, road near Le Dos D'Ane, 16.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken, Shell Beach, 24.v.1999, M. & M. Shaffer; [BMNH].

Sark - specimens seen in field near La Moinerie and on Eperquerie Common, 9.& 10.vii.1999, R. & M.L. Long; [Société Sercquaise files].

Sark - specimen seen on 6 dates between 9.vii.-3.ix.1999; [pers. comm. from Austin database].

Sark - 14 specimens seen, 31.viii.-3.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files].

Sark - specimens seen at Cae de Mat, 27.vi.2000 and above L'Eperquerie Landing, 28.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Herm - several specimens seen, 1.viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen on Harbour Hill, 9.vi.2001, M. & M. Shaffer.

Sark - noted as frequent around the island, 26-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Brecqhou - specimens seen in 2002, [date not given] C.T. David; R.A. Austin, **2003a(25):260**.

Jersey - specimens seen in 2002; R. & M.L. Long, **2003(28):313**.

CYANIRIS Dalman, 1816

semiargus (Rottemburg, 1775)

Mazarine Blue

Jersey - 1 specimen was supposedly seen in St. Ouen, Grosnez some years back by Mr. T.W. Attenborough; 2♂♂ taken in St. Martin, Rozel Manor Valley, 21.vi.1942, W.J. Le Quesne, **1946(14):199**; & **1946a(82):23**; R. Long, **1970(21):249**.

Jersey - 1♀ taken in a clover field in Grouville, Fauvic, 11.viii.1945; 2♂♂ taken in same field, 12.viii.1945, 1♂ taken in St. Saviour, Swiss Valley, 1.xi.1945, W.J. Le Quesne, **1946(14):199**; & **1946a(82):23**; R. Long, **1970(21):249**.

Jersey - 1♀ taken in a field of clover in Grouville, Fauvic, 30.viii.1946, W.J. Le Quesne, **1947(14):278**; & **1947a(83):134**; R. Long, **1970(21):249**; F. Le Sueur, **1976:162**.

Sark - 1 specimen seen, pre 1953, Trevor Blakemore; [Société Sercquaise files] **[unconfirmed]**.

Jersey - 1♂ thought to be this species seen in Grouville, 8.ix.2002, D.J. Wedd, **2003(18):31**.

CELASTRINA Tutt, 1906

CELESTRINA; misspelling

CYANIRIS: sensu auct.

LYCAENA: sensu auct.

LYCAENOPSIS: sensu auct.

POLYOMMATUS: sensu auct.

argiolus (Linnaeus, 1758)

argiolus (Linnaeus, 1758) [non-British subspecies]

Holly Blue

argiolis; misspelling

Jersey - noted as rare, viii.-x.1833, E. Blyth, **1834(7):475** {recorded as *Polyommatus argiolus*}.

Guernsey - [listed without data] [specimens taken in St. Martin, Fermain Bay and Moulin Houet Bay, 28.v.1860, F. & F.A. Walker; F.A. Walker, **1888(21):150**], F.A. Walker, **1878a:39**; & F.A. Walker, **1888(21):150** {recorded as *Lycaena argiolus*}.

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Polyommatus argiolus*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Polyommatus argiolus*}; & W.A. Luff, **1909b(5):487** {recorded as *Lycaena argiolus*, L.}.

Guernsey - noted as common, earliest date of occurrence 1.v.1871, W.A. Luff, **1873(6):326** {recorded as *Lycaena argiolus*}.

Sark - noted as common, were extremely abundant on 8.viii.1872, W.A. Luff, **1873(6):326** {recorded as *Lycaena argiolus*}.

Jersey - noted as not common in 1872, but more common in 1873, F.G. Piquet, **1873(6):400** {recorded as *Lycaena argiolus*}.

Guernsey - noted as frequent and double brooded, larvae on holly and ivy, paper read in 1882, W.A. Luff, **1889a(1):71-72** {recorded as *Lycaena argiolus*, named as Azure Blue or Holly Blue}.

Sark - noted as frequent and double brooded, larvae on holly and ivy, paper read in 1882, W.A. Luff, **1889a(1):71-72** {recorded as *Lycaena argiolus*, named as Azure Blue or Holly Blue}.

Guernsey - specimens seen at St. Peter Port, 14-15.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *Lycaena argiolus*}.

Herm - specimens seen, 18.vi.1887, F.W. Hawes, **1888:64**; & W.A. Luff, **1905a:378** {recorded as *Lycaena argiolus*, L.}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Lycaena argiolus*}.

Jethou - several seen in flight around apple trees, 1 specimen taken, 25.vi.1890, W.A. Luff, **1890a(1):139-140**; & **1905b:388**; W.A. Luff, in, G.T. Derrick, **1891c(1):79** {recorded as *Lycaena argiolus*}.

Sark - noted as very common, 15.viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Lycaena argiolus*}.

Guernsey - noted as unusually abundant in autumn 1899, W.A. Luff, **1900e(3):356** {recorded as *Lycaena argiolus*}.

Sark - noted as frequent, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Lycaena argiolus*, L.}.

Jersey - noted as frequent, W.A. Luff, **1909b(5):487** {recorded as *Lycaena argiolus*, L.}.

Guernsey - noted as fairly abundant in Torteval, Pleinmont, 18.v.1914, F.E. Lowe, **1915(&):121** {recorded as *Cyaniris argiolus*}.

Alderney - noted as not common, 1919-24, W.F.K. Thompson, **1924:17** {recorded as *C[yaniris] argiolus*, named as Azure Blue}.

Jersey - noted as very common in a few restricted areas. The ♂♂ contrast with average specimens from the south of England by being less purplish; vi.-vii.1922, N.D. Riley, **1925(58):150** {recorded as *Lycaenopsis argiolus* L.}.

Sark - specimens taken, 1.v. & 28.viii. (2nd brood), 6.x.1931 (several fresh specimens, 3rd brood), L.H. Newman, **1931(43):184-185** {recorded as *Lycaenopsis argiolus*}; & **1933(11):154** {recorded as *Polyommatus argiolus*}; [Rothschild collection, BMNH].

Jersey - noted as fairly common in suitable localities wherever holly and ivy are found, specimens seen in spring and autumn in St. Brelade, Noirmont and St. Aubin; St. Martin, La Coupe and St. Helier, the Bellozanne Valley, A.C. Halliwell, **1933a([12?]):116** {recorded as *Lycaena argiolus*}.

Guernsey - noted as abundant in 1943, specimens of 1st brood seen in mid-April through to the end of May, with 1 specimen seen in St. Peter Port, the Grange, 16.iv.1943, noted as numerous in the 2nd brood of August and September, when many were encountered in Vale, L'Ancrese near an ivy-grown quarry, C.J. Shayer, **1946(13):395 & 396** {recorded as *Celestrina* [sic] *argiolus*}.

Guernsey - specimens seen, 23.iv.1944, C.J. Shayer, **1946a(13):398**.

Guernsey - specimens seen in Castel, Saumarez Park, 25.iv.1945, C.J. Shayer, **1946b(13):402**.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):23** {recorded as *Lycaenopsis argiolus*}.

Guernsey - specimens seen in early v.1947, C.J. Shayer, **1948a(14):123**.

Guernsey - specimens seen, 26.iii.1948, C.J. Shayer, **1949(14):237**.

Guernsey - 1 specimen taken in Vale, Portinifer, 8.viii.1953, C.J. Shayer, **1954(15):251** {recorded as *Celestrina* [sic] *argiolus*}.

Guernsey - noted as especially abundant in 1955, C.J. Shayer, **1956(16):19**.

Alderney - 1 specimen taken at Clonque Bay, 1.ix.1958, M. Shaffer; [BMNH], **1993(28):30**.

Guernsey - specimens seen, 3.iv.1959, C.J. Shayer, **1960(16):396**.

Alderney - 1 specimen taken at Essex Hill, 24.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.

Guernsey Bailiwick - noted as common in all the islands, C.J. Shayer, **1967a(18):28 & 29**.

Channel Islands - noted as common in all the islands [not recorded from Brecqhou], R. Long, **1970(21):249**.

Guernsey - noted as unusually abundant in v. & early vi.1970, C.J. Shayer, **1970(18):449**.

Alderney - 1 specimen seen in L'Etocq Quarry and noted as numerous on the ivy-clad rocks behind Clonque Bay and in the Val des Pommiers in 1972, D.C. Lang, **1972[7] September:19**.

Alderney - noted as numerous and double-brooded, with the summer brood always on ivy-tops, the younger larvae feeding on the buds, states that the spring brood larvae probably feed on bramble, R.B. Freeman, **1976[11]:8**.

Jersey - noted as common, F. Le Sueur, **1976:161**.

Sark - 1 seen in flight at La Sablonnerie, 16.vii.1982, R. Woods; [Société Sercquaise files].

Sark - specimens seen, summer 1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesaise; [Société Sercquaise files].

Sark - 4 specimens seen on sea cliffs and footpaths leading to Creux Harbour and around Creux Harbour, 30 & 31.vii.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5** {recorded as *Celastrina argiolis* [sic]}.

Guernsey - noted as widespread in vi.1986, M.D. Bryan, **1987(99):126**.

Alderney - specimens seen, v.1987, M.L. Mendham, **1987(22):20**.

Sark - specimens seen in 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Sark - noted as common, 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Jersey - unusually high numbers reported in summer of 1989, W.J. Le Quesne, **1990(25):220**.

Guernsey - specimens seen between 12.iii.-3.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - specimens seen, early iv. & ix.1990; [pers. comm. from Austin database].

Sark - specimens seen, 7 & 8.v.1990, E. & P. Brown; [Société Sercquaise files].

Guernsey - noted as generally common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - specimens seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Sark - specimens seen, mid-vii.1990; [pers. comm. from Austin database].

Sark - noted as common, viii.1990, J. Langford; [Société Sercquaise files].

Alderney - noted as plentiful, with 2 or more broods in 1990, M.L. Mendham, **1991(25):19**.

Jersey - noted as a relatively poor season in 1991, W.J. Le Quesne, **1992(25):599**.

Sark - several seen over the island, 16-23.v.1992, M. & M. Shaffer.

Sark - specimens seen at Port du Moulin, 23.vi.1993 and Eperquerie Common, 25.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - specimens seen on path by Long Meadow, 29.vi.1993, M. & M. Shaffer.

Jersey - numbers down in 1993; R. & M.L. Long, **1994(26):173**.

Sark - 1 specimen taken at Port de Moulin, 11.v.1994, M. & M. Shaffer; [BMNH].

Herm - specimens seen on cliff path above Shell Beach, 23.v.1994, M. & M. Shaffer.

Sark - specimens seen on cliffpath Port du Moulin, 23.vi.1994, Little Sark, path to Venus Headland and Port Gorey, 25.vi.1994, path to The Pot, 28.vi.1994, I.C. Beavis; [Société Sercquaise files].

Sark - noted as common, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen at Le Creux Pigeon, 21.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen in Torteval, Pleinmont, 28.vii.1995, M. & M. Shaffer.

Sark - specimens seen in Stock's Lane, 31.vii.1995, M. & M. Shaffer.

Guernsey - 2 generations noted between 5.iv.-23.vi.1996 and between 28.vii.-30.ix.1996, R.A. Austin, **1997:15**.

Sark - specimens seen near Grève de la Ville, 22.vi.1996, near lighthouse, 23.vi.1996, path to Creux Belet, 25.vi.1996 and near Dew Pond, 27.vi.1996, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Eperquerie Common, 31.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 34 specimens seen, mostly around trees and hedges (found difficult to always distinguish from *icarus* with which it flew), mostly concentrated in south of island and found most numerous at Hog's Back, 10.-15.viii.1996, M. Hull; [pers. comm.].

Sark - specimens seen on Eperquerie Common, 11.v.1997, M. & M. Shaffer.

Sark - 1 specimen taken on Little Sark, Cider Press Cottage, 13.v.1997, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Port du Moulin, 12.viii.1997, on Little Sark, Rouge Terrier and Silver Mines, 13.viii.1997, on path to The Pot, 14.viii.1997, Havre Gosselin, path to Creux Derrible and near Pilcher Monument, 15.viii.1997 and cliffpath on Port du Moulin, 21.viii.1997, I.C. Beavis; [pers. comm.].

Guernsey - 264 specimens seen, between 20.iii.-22.ix.1998; R.A. Austin, **1999b:4**; [pers. comm. from Austin database].

Alderney - 2 specimens seen at Val Pommier, 23.v.1998, R.A. & M. Austin; 2 at Le Bourgage, 25.viii.& 16.ix.1998; R.A. & M. Austin, **1998(33):21**; & R.A. Austin, **1999b:4**; [pers. comm. from Austin database].

Sark - 10 specimens seen, between 18.v.-22.ix.1998; R.A. Austin, **1999b:4**; [pers. comm. from Austin database].

Sark - specimens seen near top of track down to Stocks Hotel, 28.vi.1998; path to Grève de la Ville, 30.vi.1998; field near La Peignerie, 1.vii.1998 and on path above L'Eperquerie Landing, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 7.vii.1998, M. & M. Shaffer.

Guernsey - specimens seen on cliff-path at St. Pierre du Bois near La Bouffre, 19-22.vii.1998, M. & M. Shaffer.

Herm - specimens seen at Deer Park, 21.vii.1998, M. & M. Shaffer.

Sark - specimens seen on Little Sark, Port Gorey, 2.viii.1998, Le Petit Dixcart, 4.viii.1998 and Port du Moulin, 11.& 13.viii.1998, I.C. Beavis; [pers. comm.].

Jersey - noted as fairly common during first week, viii.1998, A. Wood, **1998(16 Dec.):17**.

Sark - 2 specimens seen on Little Sark between La Coupée and La Sablonnerie, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:4**.

Guernsey - specimens seen on 112 dates between 27.iii.-11.ix.1999; [pers. comm. from Austin database].

Sark - 1 specimen seen on The Avenue, 24.iv.1999, J.G. Walmsley; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 16.v.1999, M. & M. Shaffer.

Herm - specimens seen on path along Fisherman's Beach, 23.v.1999, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, Rocquaine Bay, 29.v.1999, M. & M. Shaffer.

Sark - specimens seen on Little Sark, also behind Aval du Creux and above Eperquerie Common, 5.-10.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 1 specimen seen at Val L'Emanue, 19.viii.1999, V. Hanbury; [pers. comm. from Austin database].

Sark - 1 specimen seen near Beauregard Hotel, 1.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - worn specimens seen on Eperquerie Common and Little Sark, 4. & 5.x.1999, M. & M. Shaffer.

Sark - specimens seen near La Forge, also on coastal slope below Pilcher Monument and Cae de Mat, 27.vi.2000; Eperquerie Common, 28.vi.2000; Petit Champ, 30.vi.2000; Hog's Back, 1.vii.2000; Little Sark, near Silver Mines, 2.vii.2000 and near Clos de Vaul, 3.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen, 15.-29.vii.2000, M. & M. Shaffer.

Herm - several specimens seen, 1.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in 2000; R. Long, **2001(28):43**.

Sark - specimens seen on Harbour Hill, 9.vi.2001, M. & M. Shaffer.

Sark - several specimens seen around the island, 25-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen near The Gallery, 3.v.2002 and 2 on Eperquerie Common, 7.v.2002, P. De Carteret; [Société Sercquaise files].

Guernsey - specimens seen in St. Pierre de Bois on cliffpaths, 17.ix.2002, M. & M. Shaffer.

Jersey - specimens seen in 2002; R. & M.L. Long, **2003(28):313**.

NYMPHALIDAE

[HELICONIINAE]

[**DRYAS** Hübner, [1807]

iulia (Fabricius, 1775) [adventive, escapee from butterfly farm]

Julia

iuliana; misspelling

Guernsey - 1 specimen taken in St. Peter Port, garden at St. John, 22.vii.1988, M. Austin, an American species known to have escaped from the Butterfly Farm at Le Friquet; R.A. Austin, **1989(22):363** {recorded as *Dryas iuliana* [sic].]

[**CETHOSIA** Fabricius, 1806

hypsea (Doubleday, [1847]) [adventive, escapee from butterfly farm]

no English name

Jersey - 1 specimen caught in St. Martin, Rozel Bay, 10.viii.1998, D.J. Wedd, an Indonesian species that had escaped from a walk-through enclosure of tropical butterflies at Jersey's carnation centre at Haute

Tombette owned by Arthur Rolland, larvae feed on *Passiflora* sp., determined by P.R. Ackery, BMNH, D.J. Wedd, **1999(7):48-49.**]

Note: Due to the presence of butterfly farms in both Guernsey and Jersey, it is likely that escapees of a number of exotic species may be found, but there is no evidence to suggest that any have been able to successfully breed in the wild within the islands.

LIMENITINAE

LIMENITIS Fabricius, 1807

LADOGA; sensu auct.

camilla (Linnaeus, 1764)

camilla (Linnaeus, 1764)

White Admiral

Jersey - 2 very worn specimens taken at St. Martin, near Rozel, vii.1944, W.J. Le Quesne, **1945b(14):182** & number of specimens given as 3 and stated as possibly being blown over from France **1946(14):198; 1946a(82):22**; R. Long, **1970(21):246; 2000(27):561** {recorded as *Limenitis camilla*}.

Jersey - about 6 specimens seen in St. Martin, valley leading to St. Catherine's Bay, summer 1946, species may be breeding on Honeysuckle, W.J. Le Quesne, **1947(14):277; & 1947a(83):134**; R. Long, **1970(21):246** {recorded as *Limenitis camilla*}.

Jersey - 1 specimen seen in St. Martin, near Rozel Manor, 12.viii.1951, Mr H. Amy; W.J. Le Quesne, **1952(15):388; & R. Long, 1970(21):246** {recorded as *Limenitis camilla*}.

Jersey - 1 specimen seen in St. Martin, along valley from Rozel Manor to St. Catherine's Bay, mid-vii.1958, Mr & Mrs G.W. Tiffen & Mr D. Le Feuvre; W.J. Le Quesne, **1959(17):217; & R. Long, 1970(21):246** {recorded as *Limenitis camilla*}.

Jersey - 1 specimen seen in St. Martin, at edge of woods in Rozel Manor valley, early vii.1959, R. Dobson, **1960(17):289; & R. Long, 1970(21):246** {recorded as *Limenitis camilla*}.

Jersey - 1 specimen seen St. Ouen, La Grève de Lecq, vi.1960, R. Long, **1970(21):246**; [incorrectly stating that none had been recorded since], **2000(27):561** {recorded as *Limenitis camilla*}.

Jersey - possibly 2 specimens seen in St. Martin, Rozel, 14.vii.1961, Mr H.G.L. Amy; M.L. & R. Long & J.H. Richards, **1962(18):153 & 158** {recorded as *Limenitis camilla*}.

Jersey - noted that most records are made from St. Martin, Rozel, F. Le Sueur, **1976:160**.

Jersey - 1 specimen seen in St. Martin, La Vallée Jenne, 6.vii.1999, R.A. Perchard; specimens seen in St. Martin, in grounds of Rozel Manor, 30.vii.1999, R.A. Perchard, J. Banks & M.L. Long; R. Long, **2000(27):561**.

APATURINAE

APATURA Fabricius, 1807

iris (Linnaeus, 1758)

Purple Emperor

Jersey - 1♂ found dead in St. Brelade, the grounds of Noirmont Manor, vii.1940, possibly blown over from France, Mr G.F.B. de Gruchy; W.J. Le Quesne, **1946(14):198; & 1946a(82):22**; R. Long, **1970(21):245**; F. Le Sueur, **1976:159**.

NYMPHALINAE

VANESSA Fabricius, 1807

(**VANESSA** Fabricius, 1807)

PYRAMEIS Hübner [1819]

PYRAMIS; misspelling

atalanta (Linnaeus, 1758)

Red Admiral

Guernsey - specimens seen, observations on adult feeding behaviour, pre 1833, F.C. Lukis, **1833(6):222 & 223**.

Jersey - noted as very abundant, viii.-x.1833, E. Blyth, **1834(7):475** {named as Alderman}.

Guernsey - [listed without data]; [specimens taken in St. Pierre du Bois, Rocquaine Bay, 1.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):150**, F.A. Walker, **1878a:19; & F.A. Walker, 1888(21):150**.

Herm - [listed without data] [specimens taken, 13 & 14.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):151**], F.A. Walker, **1878a:19; & F.A. Walker, 1888(21):151**.

Guernsey - listed by F. Lukis & Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):487**.

Alderney - specimens taken, noted large numbers fresh out of hibernation, 23-30.vi.1873, W.A. Luff, **1874(7)10** {recorded as *Pyrameis atalanta*}; & **1898a(3):176; 1900f(3):392** {recorded as *Vanessa atalanta*}.

Guernsey - noted as common, W.A. Luff, **1873(6):325** {recorded as *Pyrameis atalanta*}.

Sark - noted as common, W.A. Luff, **1873(6):325** {recorded as *Pyrameis atalanta*}.

Jersey - noted as common over all the island, F.G. Piquet, **1873(6):400**.

Herm - 2 specimens taken, viii.1874, W.A. Luff, **1905a:378**.

Guernsey - noted as the most common of the *Nymphalidae*, E.D. Marquand, **1874(9):204** {named locally as King's Butterfly}.

Guernsey - 4 young larvae found in curled up nettle leaves by Mrs Boley, 6.iii.[1874 or 1875?] in St. Martin, lane leading to Fermain Bay, first larva spun up [pupated] 18.iv., first adult emerged 11.v.[1874 or 1875?], W.A. Luff, **1875b(8):131; & 1889(1):68** {recorded as *Pyrameis atalanta*}.

Guernsey - comments on the larvae found by Mrs Boley in March, remarking on the very early emergence of adults in May, in comparison to the emergence period of August in England, E. Newman, **1875a(8):132**.

Island not given - specimens seen, 27.ix.-10.x.1882, A. Sich, **1883(16):42**.

Alderney - noted as common, paper read in 1882, W.A. Luff, **1889a(1):68** {recorded as *Pyrameis atalanta*}.

Guernsey - noted as common, larvae on nettles from June to August, adults emerge from August to October, paper read in 1882, W.A. Luff, **1889a(1):68** {recorded as *Pyrameis atalanta*}.

Sark - noted as common, paper read in 1882, W.A. Luff, **1889a(1):68** {recorded as *Pyrameis atalanta*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49**.

Jersey - 1 specimen seen, 4-13.vi.1887, F.W. Hawes, **1888(21):63**.

Herm - specimens seen, 18.vi.1887, F.W. Hawes, **1888(21):64**.

Sark - specimens seen, late viii.1888, W.H. Blaber, **1888(21):324**.

Sark - occurrence listed, W.A. Luff, **1889(22):76**.

Alderney - specimens taken, 4-9.viii.1892, W.A. Luff, **1898a(3):176; & 1900f(3):392**.

Guernsey - noted as abundant in 1892, W.A. Luff, **1893d(2):179** {recorded as *Pyrameis atalanta*}.

Guernsey - noted as abundant in 1893, W.A. Luff, **1894d(2):262** {recorded as *Pyrameis atalanta*}.

Alderney - several specimens seen, iv.-vi.1897, W.A. Walker, **1897(30):223; & W.A. Luff, 1898a(3):176; 1900f(3):392**.

Alderney - noted as common, viii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):392**.

Guernsey - noted as unusually abundant in autumn 1899, W.A. Luff, **1900e(3):356** {recorded as *Pyrameis atalanta*}.

Herm - several specimens seen and taken, vi. & viii.1904, E.D. Marquand, W.A. Luff, **1905a:378**.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):188**.

Guernsey - specimens seen feeding from ivy flowers in St. Peter Port, Doyle Road, 2-4.xi.1908, W.A. Luff, **1909a(5):428**.

Jersey - noted as abundant, W.A. Luff, **1909b(5):487**.

Jersey - an aberration was taken in Grouville, Gorey, x.1914, G.E.J. Crallan, **1915(40):53; & description given and photograph supplied to the editor, 1915a:124 pl. 6 fig. 4; A.C. Halliwell, 1933a([12?]):115** {recorded as *Pyrameis atalanta*}.

Alderney - noted as common, 1919-1924, W.F.K. Thompson, **1924:17** {recorded as *P[yr]ameis atalanta*}.

Jersey - noted as common in St. Martin, St. Catherine's Bay, vi.-vii.1922, N.D. Riley, **1925(58):150** {recorded as *Pyrameis atalanta* L.}.

Sark - noted as abundant, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *P[yr]ameis atalanta*}.

Alderney - specimens seen, viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Pyrameis atalanta*}.

Herm - specimens seen, viii.1922, W.J. Kaye, **1922(34):175** {recorded as *P[yr]ameis atalanta*}.

Sark - specimens taken, 25.v. & 4.vi., 31.vii.1931, L.H. Newman, **1931(43):184-185** {recorded as *Pyrameis atalanta*}; & **1933(11):154** {recorded as both *Pyrameis* & *Pyramis* [sic] *atalanta*}; [Rothschild Collection, BMNH].

Jersey - noted as very common in June, mostly from July to November, A.C. Halliwell, **1933a ([12?]):115** {recorded as *Pyrameis atalanta*}.

Jersey - noted as a regular migrant, A.C. Halliwell, **1936(13):5**.

Guernsey - specimens seen in St. Peter Port, King's Road Tennis Club where specimens were attracted to exuding sap from Oak, viii.1942, C.J. Shayer, **1943(13):373**.

Guernsey - specimens seen from 19-24.ii.1943, noted as very common on ivy blossom in Castel, in a lane west of Saumerez Park Estate in x.1943, C.J. Shayer, **1946(13):395 & 396**.

Guernsey - specimens seen in mid-vii.1944, C.J. Shayer, **1946a(13):398**.

Guernsey - specimens seen after hibernation, 24.ii.1945; noted as unusually abundant by viii.1945, C.J. Shayer, **1946b(13):402**.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):22**.

Guernsey - noted as abundant by mid-vii into viii.1947; specimens seen at ivy blossom, 19.x.1947; 1 specimen seen in garden, 7.xii.1947, C.J. Shayer, **1948a(14):123**.

Jersey - noted as common in 1947, W.J. Le Quesne, **1948(14):357**.

Sark - dozens of specimens seen on Valerian, early vi.1948, C.J. Shayer, **1949(14):236**.

Guernsey - noted as numerous in vi.1948, but by late summer only a few individuals were seen on Buddleia and ivy blossoms, C.J. Shayer, **1949(14):236**.

Guernsey - overwintering specimens seen, 26.iii.1950; migratory specimens were scarce, C.J. Shayer, **1951(15):18**.

Guernsey - noted that populations had greatly decreased by 1952, due to clearance of nettle beds, C.J. Shayer, **1953(15):171**.

Guernsey - noted as very rare on Buddleia in St. Peter Port, lower Le Val des Terres, viii.1953 with only 1 specimens seen on 30.viii.1953; 1 specimen seen in St. Peter Port, Stanley Road, 20.xi.1953, Mrs Roussel; C.J. Shayer, **1954(15):250**.

Guernsey - noted as common in summer of 1955; some 250-300 specimens counted on Buddleia in St. Peter Port, lower Le Val des Terres, 17.viii.1955, C.J. Shayer, **1956(16):18**.

Sark - many specimens observed, 27.viii.1955, C.J. Shayer, **1956(16):18**.

Guernsey - 1 overwintering specimen seen in St. Peter Port, Smith Street, 3.i.1956, C.J. Shayer, **1957(16):126**.

Guernsey - some overwintering specimens seen in early months of 1957, but scarce in summer; small numbers seen in [parish?], Pine Forest, 14.ix.1957, C.J. Shayer, **1958(16):201**.

Guernsey - noted as being more abundant than in recent years, many specimens seen in Castel, La Grande Mare on Hemp-agrimony, 21.viii.1958, C.J. Shayer, **1959a(16):320**.

Jersey - specimens seen in 1958, H.Amy and Le Quesne; W.J. Le Quesne, **1959(17):216**.

Guernsey - migration from the Continent observed in 1959, by July high population figures were noted, and on 6.ix.1959 were seen in great numbers on Hemp Agrimony in Castel, La Grande Mare, by the end of ix. and early x.1959, many were seen on ivy blossom; many specimens seen in passage in St. Pierre du Bois, on Lihou Island in ix.1959, Mr R. Arnold; 1 tattered specimen seen in Shayer's garden, 7.xi.1959; C.J. Shayer, **1960(16):396**.

Jersey - a southerly migration observed over many parts of the island, reaching a peak period about 15.x.1959; noted by Mr H. Amy as having an exceptionally good breeding year; R. Dobson, **1960(17):289**.

Sark - migration observed in x.1959; R.Dobson, **1960(17):289**.

Guernsey - noted as relatively scarce in 1960, C.J. Shayer, **1961(17):17**.

Guernsey - noted as reasonably common in late summer and autumn 1961, C.J. Shayer, **1962(17):100**.

Alderney - 1 pupa taken, Longy Bay, adult emerged 12.viii.1962, M. Shaffer, released, **1993(28):30**.

Guernsey - noted as more abundant than usual in 1964; there was a particularly prolific count at ivy blossom in St. Martin, between Saints Bay and Icart Point, 13.x.1964, C.J. Shayer, **1965(17):532**.

Guernsey - noted that numbers of specimens at ivy blossom was very low in early x.1965, C.J. Shayer, **1966(17):700**.

Guernsey - noted as relatively common by end of viii.1966; more than a dozen seen on Michaelmas daisy in Castel, Saumarez Park, 6.ix.1966; C.J. Shayer, **1967(18):26**.

Guernsey Bailiwick - noted as common in all the islands, C.J. Shayer, **1967a(18):28 & 29**.

Guernsey - noted as fairly common in 1969, C.J. Shayer, **1970(18):354**.

Channel Islands - noted as common, or even abundant in most years on all the islands, R. Long, **1970(21):246**.

Guernsey - noted as not so abundant as usual in 1970, C.J. Shayer, **1971(18):449**.

Alderney - presence noted all over the island in 1972, D.C. Lang, **1972 [7] September:19**.

Guernsey - noted as more numerous than usual, vii.& viii.1973, C.J. Shayer, **1974(19):250**.

Sark - reported as never having been so abundant, 1973; C.J. Shayer, **1974(19):250**.

Jersey - 200 specimens were estimated as present amongst mixed species observed by R. Dobson in St. Martin, in the long meadow below Rozel Manor, mid-ix.1973, R. Burrow; M.L. & R. Long, **1974(21):228**.

Guernsey - noted as few in number, vii.-viii.1975, C.J. Shayer, **1976(19):491**.

Sark - noted as few in number, vii.1975, Mary La Trobe-Bateman; C.J. Shayer, **1976(19):491**.

Alderney - noted as the commonest migrant and present every year, stated to be single-brooded with the larva solitary living between leaves silk-spun together, R.B. Freeman, **1976 [11]:8**.

Jersey - noted as a migrant, with numbers augmented by adults resulting from eggs of the first arrivals; majority attempt to hibernate, but most perish if the winter is too severe, F. Le Sueur, **1976:159-160**.

Sark - specimes seen, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - large congregations seen feeding together, with up to 10 specimens at one time around sap oozing from an elm trunk, ix.1982, T.N.D. Peet, **1982(21):148**.

Jersey - large aggregations seen in early autumn, including over 50 specimens seen on one clump of ivy in St. Lawrence, near Dannemarche Reservoir, with odd specimens surviving till 10.xi.1982, R. Long, **1983(23):281**.

Sark - specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files].

Sark - specimens seen near Havre Gosselin, 20.vii.1983, recorder not listed; [Société Sercquaise files].

Sark - 1 seen on Eperquerie Common, 30.vii.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5**.

Jersey - noted as not in any great numbers, but continued to be present quite late in the year up until early xii.1984, R. Long, **1985(24):29**.

Alderney - reported as common from 27.vii.- 10.viii.1985; R.F. Bretherton & J.M. Chalmers-Hunt, **1986(98):163**.

Alderney - noted as numerous, iii.1987, appearing into late summer, M.L. Mendham, **1987(22):19 & 21**.

Jersey - noted as being seen in large numbers at end of October with stragglers present until 19.xi. 1987; R. & M.L. Long, **1988(24):470**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - specimens seen in 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Sark - noted as common, 19.viii.- 3.ix.1989, recorder not listed; [Société Sercquaise files].

Guernsey - specimens seen between 13.iii.-5.xi.1990, R.A. Austin; [pers. comm. from Austin database].

Herm specimens seen, early iii. & ix.1990; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Sark - specimens seen, mid-vii.1990; [pers. comm. from Austin database].

Sark - noted as common, viii.1990, J. Langford; [Société Sercquaise files].

Sark - noted as common, viii.1991, J. Langford; [Société Sercquaise files].

Guernsey - specimens seen in St. Martin, Sausmarez Road, 14.ix.1991, T.N.D. Peet; B. Skinner & M. Parsons, **1996(108):163**.

Guernsey - noted as present in fair numbers, boosted by migrants from the Continent during autumn 1991; R.A. Austin, **1992(23):31**.

Jersey - noted as widespread and very common; over 80 specimens seen in St. Martin, La Coupe and Le Saie, 20.ix.1991; W.J. Le Quesne, **1992(25):599**.

Guernsey - specimens seen, 1.ii.1992, R.A. Austin; B. Skinner & M. Parsons, **1996a(108):251**.

Sark - specimens photographed in Little Sark on road leading to La Coupée, 16-23.v.1992, M. & M. Shaffer.

Guernsey - specimen seen in St. Peter Port, Les Rocquettes Hotel, 15.viii.1992, R.J. Heckford; [pers. comm.].

Herm - specimens seen, 26. & 28.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimens seen at Creux Derrible and Hog's Back, 17.vi.1993 and on road to Little Sark, 19.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - several seen over the island, 29.vi- 3.vii.1993, M. & M. Shaffer.

Sark - several seen over the island, 3-10.vii.1993, M. & M. Shaffer.

Jersey - noted in normal numbers in 1993; R. & M.L. Long, **1994(26):173**.

Sark - specimens seen at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer.

Herm - specimens seen in Harbour area, 22.v.1994, M. & M. Shaffer.

Sark - specimens seen on path to Pilcher Monument-Havre Gosselin and at Hog's Back, 18.vi.1994, Port à la Jument, 20.vi.1994, Little Sark village, 25.vi.1994, Dixcart Wood, 26.vi.1994 and Gouliot Headland, 27.vi.1994, I.C. Beavis; [Société Sercquaise files].

Jersey - noted as the most frequent garden butterfly; large numbers seen in 1994; R. & M.L. Long, **1995(26):318**.

Herm - 18 specimens seen, 26.-29.v.1995, M. Hull; [pers. comm.].

Sark - few specimens seen, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - specimen photographed at St. Tugual's Chapel, 20.vii.1995, M. & M. Shaffer.

Herm - retained dead specimen found at Carrefour, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Torteval, Pleinmont, 28.vii.1995, M. & M. Shaffer.

Sark - specimens seen on Harbour Hill, 29.vii.1995, M. & M. Shaffer

Guernsey - noted as frequent in 1995; R.A. Austin, **1996(23):856**.

Jersey - noted as seen in unprecedented numbers in 1995, with larvae swarming in sufficient numbers to strip fields of *Urtica urens* and *U. dioica* in at least 3 localities, the abundant adults were seen everywhere, with specimens around up to end of November; R. Long, **1996(26):471**.

Guernsey - specimens seen between 21.iv.-16.xi.1996; large influx noted of 100+, 7.vi. and 200+, 10.vi.1996, smaller numbers during July and September and a third influx from October to November; R.A. Austin, **1997:15 + graph; & 1997a:59**; B. Skinner & M. Parsons, **1999(111):176**.

Sark - pairs of specimens seen over the island, 25.v.-7.vi.1996, M. & M. Shaffer.

Sark - specimens seen in field near lighthouse and near Grève de la Ville 22.vi.1996, road near La Coupée, 23.vi.1996, Pilcher Monument, 24.vi.1996, marshy area near the thatched house (L'Eperquerie) and near Eperquerie Landing, 25.vi.1996, between Beau Regard and Windmill, 27.vi.1996 and Vallon D'Or meadow, 29.vi.1996, R. & M.L. Long; [Société Sercquaise files]; P. De Carteret, **1997:47**.

Sark - 271 specimens seen, ranging over the island, large numbers of new migrants, in company with *cardui*, seen flying in low over the sea and coming to rest on 200-300ft clifftops at Derrible Bay, 12.viii.1996; on other occasions, lesser numbers seen flying out to sea; 72 specimens seen on the lane to Port du Moulin, competing with many wasps around foot of two oak trees where they were feeding on leaked sap, the insects appeared intoxicated by the pungent sap and did not fly off when approached, M. Hull; [pers. comm.].

Herm - noted in spectacular numbers, with 25 seen on a single Elm tree by Fisherman's Path at the back of Bears Beach, 15.-22.viii.1996, M. Hull; [pers. comm.].

Jersey - average numbers seen in 1996, M.L. & R. Long, **1997(27):28**.

Guernsey - earliest specimen seen, 13.i.1997, from list of butterflies and moths for 1997 compiled and issued by R.A. Austin; B. Skinner & M. Parsons, **2000(112):68**.

Sark - specimens seen near Heidelberg, 7.v.1997, M. & M. Shaffer.

Sark - specimens seen on Eperquerie Common and Petit Champ, 10.viii.1997, area of Port du Moulin, 12.viii.1997, Hog's Back, 15.viii.1997, path to Creux Belet and path to Gull's Chapel, 17.viii.1997, I.C. Beavis; [pers. comm.]. Sark - 1 larva taken at Le Clos Bourel, 14.x.1997, pupated 17.x.1997, emerged 1.xi.1999, M.J. Bull; [BMNH].

Jersey - noted as being particularly numerous towards the autumn 1997; M.L. & R. Long, **1998(27):195**.

Jersey - 1 specimen seen, 5.i.1998; migration observed of 20+ flying south out to sea from St. Brelade, Noirmont on 18.x. and a further 10+ on 19.x.1998; specimens seen throughout xi., and 1 fresh specimen seen in garden at St. John, 13.xii.1998, R. Long; R. & M.L. Long, **1999(27):373**.

Guernsey - 626 specimens seen, between 8.ii.-9.xii.1998; R.A. Austin, **1999b:4**; [pers. comm. from Austin database].

Alderney - 25 specimens seen, between 11.v.-4.x.1998; 1 specimen seen at Les Blayes, 21.v.1998; 1 near Fort Tourgis, 22.v.1998; 1 near Fort Clonque, 23.v.1998, R.A. & M. Austin, **1998(33):19 & 21**; & R.A. Austin, **1999b:4**; [pers. comm. from Austin database].

Sark - 33 specimens seen, between 10.v.-19.x.1998; R.A. Austin, **1999b:4**; [pers. comm. from Austin database].

Sark - specimens seen in Churchyard by Chasse-Marais, 30.vi.1998; on Little Sark on *Euonymus* hedge by roadside, 2.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer.

Guernsey - specimens seen in Torteval, 19.vii.1998, M. & M. Shaffer.

Herm - specimens seen in the Harbour area, 21.vii.1998, M. & M. Shaffer.

Sark - specimens seen at Port à la Jument, 1.viii.1998, on road on Little Sark, 2.viii.1998, Eperquerie Common and area od Port du Moulin, 3.viii.1998, Hog's Back, 4.viii.1998, Les Laches and La Seigneurie, 5.viii.1998, Little Sark, Rouge Terrier, 6.viii.1998, near Pilcher Monument, 8.viii.1998 and Port du Moulin, 11.viii.1998, I.C. Beavis; [pers. comm.].

Jersey - noted as frequent during first week, viii.1998, A. Wood, **1998(16 Dec.):17**.

Jersey - 100+ specimens seen congregated on tree trunk in a northern valley, suggested as being attracted to honeydew, viii.1998, D.J. Wedd, **1999(7):48**.

Sark - 2 specimens seen on Little Sark between La Coupée and La Sablonnerie, 24.viii.1998; 1 in La Seigneurie garden, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:4**.

Guernsey - specimens seen on 178 dates between 24.i.-2.xii.1999; [pers. comm. from Austin database].

Alderney - specimens seen on 29 dates between 27.iv.-18.x.1999; [pers. comm. from Austin database].

Sark - specimens seen on 12 dates between 11.v.-23.ix.1999; [pers. comm. from Austin database].

Sark - specimens seen at Le Dos D'Ane, 16.v.1999, M. & M. Shaffer.

Herm - noted as frequent, 22.-28.v.1999, M. & M. Shaffer.

Sark - specimens seen at 4 sites, 4.-7.vii.1999, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen on Buddleia at Le Dos D'Ane, 11.vii.1999, J. Baker; [pers. comm.].

Sark - worn and fresh specimens noted as frequent over the island, 3-16.x.1999, M. & M. Shaffer.

Sark - 13 specimens seen, 31.viii.-4.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files].

Sark - 1 larva taken at Le Clos Bourel, 14.x.1999, pupated 17.x.1999, emerged 1.xi.1999, M.J. Bull; [BMNH].

Jersey - reported in large numbers during late summer in 1999; R. Long, **2000(27):560**.

Guernsey - 1 specimen seen, 18.i.2000; small numbers seen from 5.ii.-26.x.2000; R.A. Austin, **2001(12):44**.

Guernsey - 1 specimen seen in St. Pierre du Bois, 6.v.2000, M. & M. Shaffer.

Sark - specimens seen on Eperquerie Common, 28.vi.2000; track above Dixcart Hotel, 29.vi.2000; Petit Champ, 30.vi.2000 and on Little Sark, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen, 15.-29.vii.2000, M. & M. Shaffer.

Herm - many specimens seen, 1.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - noted as common, viii.2000, D.J. Wedd; [pers. comm.].

Jersey - many specimens seen at ivy blossom in late summer 2000; R. Long, **2001(28):43**.

Herm - specimens seen, 14.-20.x.2000, M. & M. Shaffer.
 Guernsey - specimens seen in Forest on cliffpaths, 12.x.2000, M. & M. Shaffer.
 Sark - specimens seen at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer.
 Sark - noted as frequent around the island, 25-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Jersey - specimens seen feeding from a variety of flowers, ix.2001; R. & M.L. Long, **2002(28):181**.
 Sark - specimens seen at Le Dos D'Ane, 8.iv.2002, M. & M. Shaffer.
 Sark - specimens seen on Little Sark, 28.iv.2002; singles seen at Seigneurie, 2.v.2002, with 2 on 3.v.2002; 2 on Hog's Back, 4.v.2002; 4 on cliffpath from Dixcart to La Coupée, 12.v.2002, P. De Carteret; [Société Sercquaise files].
 Jersey - noted as numerous in Grouville, 10.ix.2002, D.J. Wedd, **2003(18):32**.
 Guernsey - noted as widespread over the island; 8 specimens seen in St. Peter Port, Candie Gardens, feeding on sap exuding from tree, damage probably caused by larvae of *Cossus cossus*, 14.ix.2002, M. & M. Shaffer.
 Sark - noted as widespread over island, 21-28.ix.2002, M. & M. Shaffer.
 Brecqhou - specimens seen in 2002, [date not given], C.T. David; R.A. Austin, **2003a(25):260**.
 Jersey - reported regularly in 2002; R. & M.L. Long, **2003(28):312**.

(CYNTHIA Fabricius, 1807)

PYRAMEIS; sensu auct.

cardui (Linnaeus, 1758)

Painted Lady

Guernsey - specimens seen, observations on adult feeding behaviour, pre 1833, F.C. Lukis, **1833(6):223**.
 Jersey - noted as common, viii.-x.1833, E. Blyth, **1834(7):475**.
 Guernsey - [listed without data] [specimens taken in Vale, Vale Castle, 30.v.1860, F. & F.A. Walker; F.A. Walker, **1888(21):150**], F.A. Walker, **1878a:19**; & F.A. Walker, **1888(21):150** {recorded as *Vanessa cardui*}.
 Herm - [listed without data] [specimens taken, 13 & 14.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):151**], F.A. Walker, **1878a:19**; & F.A. Walker, **1888(21):151** {recorded as *Vanessa cardui*}.
 Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):487** {recorded as *Pyrameis cardui*, L.}.
 Guernsey - noted as usually common, reported as most abundant in clover-fields from 1868-1870, none were seen in 1871 but were again common in 1872 when larvae were particularly abundant on thistles, W.A. Luff, **1873(6):325** {recorded as *Pyrameis cardui*}.
 Sark - noted as usually common [details given for Guernsey presumably also apply to Sark], W.A. Luff, **1873(6):325** {recorded as *Pyrameis cardui*}.
 Jersey - noted as generally common, none seen in 1871 but abundant in 1872, F.G. Piquet, **1873(6):400** {recorded as *Pyrameis cardui*}.
 Alderney - 1 specimen taken, 23-30.vi.1873, W.A. Luff, **1874(7):10**; & **1889a(1):69** {recorded as *Pyrameis cardui*}.
 Jersey - noted apparently as being very common and with a variety of colouring from brown to rose, specimens taken [dates not given], W.H. Booth, **1873(8):66** {recorded as *Vanessa cardui*}.
 Guernsey - fluctuating in numbers, from rare some years to being abundant, E.D. Marquand, **1874(9):204**; & see paper read in 1882, W.A. Luff, **1889a(1):69** {recorded as *Pyrameis cardui*}.
 Sark - noted that larvae are on Field Thistle (*Carduus arvensis*) in June, pupate in July, adults fly from August to October, will hibernate and be active again from April to June, paper read in 1882, W.A. Luff, **1889a(1):69** {recorded as *Pyrameis cardui*}.
 Jersey - specimens seen, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Vanessa cardui*}.
 Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Vanessa cardui*}.
 Alderney - specimens seen in abundance on thistles, 4-11.viii.1892, W.A. Luff, **1892a(28):265**; & **1898a(3):176**; **1900f(3):392** {recorded as *Vanessa cardui*}.
 Guernsey - noted as abundant in 1892, W.A. Luff, **1893d(2):179** {recorded as *Pyrameis cardui*}.
 Guernsey - noted as scarce in 1893, W.A. Luff, **1894d(2):262** {recorded as *Pyrameis cardui*}.
 Jethou - 1 specimen taken, 26.vi.1894, W.A. Luff, **1905b:388** {recorded as *Pyrameis cardui*, L.}.
 Guernsey - stated not to have seen a single specimen in 1896, W.A. Luff, **1897a(3):91** {recorded as *Pyrameis cardui*}.
 Alderney - 1 specimen seen, iv.-vi.1897, W.A. Walker, **1897(30):223** {recorded as *Vanessa cardui*}.
 Alderney - noted as infrequent, about 10 specimens seen during the summer by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Vanessa cardui*, L.}.
 Guernsey - noted as unusually abundant in autumn 1899, W.A. Luff, **1900e(3):356** {recorded as *Pyrameis cardui*}.
 Alderney - noted as infrequent, about 10 specimens seen during the summer by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Vanessa cardui*, L.}.

Guernsey - noted as very common in 1900, W.A. Luff, **1901b(4):15** {recorded as *Pyrameis cardui*}.

Herm - 1 specimen seen, viii.1904, E.D. Marquand; W.A. Luff, **1905a:378** {recorded as *Vanessa cardui*, L.}.

Sark - noted as abundant in some seasons, scarce in others, specimens seen, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Vanessa cardui*, L.}.

Jersey - noted as generally common, but very scarce in some years, W.A. Luff, **1909b(5):487** {recorded as *Pyrameis cardui*, L.}.

Guernsey - noted as abundant in autumn 1914, F.E. Lowe, **1915(7):122**.

Alderney - noted as common among the sea holly, 1919-1924, W.F.K. Thompson, **1924:17** {recorded as *P[yr]ameis cardui*}.

Jersey - battered specimens seen at end of June and fresh examples fairly plentiful at end of July, St. Martin, St. Catherine's Bay area, vi.-vii.1922, N.D. Riley, **1925(58):150** {recorded as *Pyrameis cardui* L.}.

Sark - specimens taken, viii.1922, E.B. King, **1922(34):217** {recorded as *Pyrameis cardui*}.

Herm - specimens taken, viii.1922, E.B. King, **1922(34):217** {recorded as *Pyrameis cardui*}.

Jersey - noted as abundant in 1927, A.C. Halliwell, **1933a([12?]):114** {recorded as *Pyrameis cardui*}.

Jersey - migration lasting 1 hour was witnessed in St. Helier, at Elizabeth Castle, 4.viii.1930, Major N.V.L. Rybot; noted to be common in spring but scarce in autumn 1931; stated that the species may breed in Jersey, eggs laid on thistles eventually giving rise to adults in the autumn, A.C. Halliwell, **1933a([12?]):114** {recorded as *Pyrameis cardui*}; & F. Le Sueur, **1976:159**.

Sark - specimens taken, 22.v. & 4.vi.1931, L.H. Newman, **1931(43):184** {recorded as {*Pyrameis cardui*}; & **1933(11):154** {recorded as *Vanessa cardui*}; [Rothschild Collection, BMNH].

Jersey - common in spring but rare in autumn 1931, A.C. Halliwell, **1932([11?]):8**.

Jersey - noted as a regular migrant, A.C. Halliwell, **1936(13):5**; {recorded as *Vanessa cardui*}.

Jersey - noted an abundant migration to the island in viii.1943, A.C. Halliwell; C.J. Shayer, **1946(13):396** {recorded as *Pyrameis cardui*}.

Guernsey - noted an abundant migration to the island in 1943, specimens first seen in pristine condition at end of May, thought to be freshly emerged; by August and early September many specimens of exceptional large size and especially rich tawny in colour seen in the clover fields, C.J. Shayer, **1946(13):395 & 396** {recorded as *Pyrameis cardui*}.

Guernsey - noted as scarce in 1944, C.J. Shayer, **1946a(13):399**.

Guernsey - specimens seen, 13.v.1945; noted as unusually abundant by viii.1945, C.J. Shayer, **1946b(13):402**.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Jersey - noted as variable in numbers each year, W.J. Le Quesne, **1946a(82):22-23**.

Jersey - a migration of hundreds of specimens reported flying in waves towards St. Helier from the sea, observation made from Elizabeth Castle, 13.vii.1946, Major N.V.L. Rybot; W.J. Le Quesne, **1947(14):277-278; & 1947a(83):134** {recorded as *Vanessa cardui*}.

Guernsey - noted as abundant by mid-vii into viii.1947; specimens seen at ivy blossom, 19.x.1947, C.J. Shayer, **1948a(14):123**.

Jersey - noted as common in 1947, W.J. Le Quesne, **1948(14):357** {recorded as *Vanessa cardui*}.

Guernsey - migration observed, 23.vi.1949, C.J. Shayer, **1950(14):348-349** {recorded as *Vanessa cardui*}.

Guernsey - migratory specimens noted in St. Pierre du Bois, early iii.1950, A.C. Harman; N.D. Riley, **1952(85):95** {recorded as *Vanessa cardui*}.

Guernsey - migratory specimens noted as scarce in 1950, C.J. Shayer, **1951(15):18**.

Guernsey - specimens seen on N.W. coast and 5 more counted in Vale, from Houmets du Nord to Fort Pembroke, 2.iii.1952; from that day until 12.iii.1952 Shayer saw or received reports on two dozen or more specimens; 1 specimen caught sheltering under gutter, was fed on honey and water for a few days; noted as abundant all over the island by viii.1952; several dozen seen on Buddleia in St. Peter Port, lower Val des Terres, 8.viii.1952; the year was noted for an especially early migration, C.J. Shayer, **1953(15):171** {recorded as *Vanessa cardui*}.

Herm - noted as common, 23.viii.1952, C.J. Shayer, **1953(15):171**.

Guernsey - noted as very rare on Buddleia in St. Peter Port, lower Val des Terres, viii.1953, C.J. Shayer, **1954(15):250**.

Guernsey - this migratory species was comparatively rare in 1955, C.J. Shayer, **1956(16):18**.

Guernsey - noted as uncommon, with only a few specimens seen towards end of summer in 1958, C.J. Shayer, **1959a(16):320**.

Jersey - specimens seen in 1958, H.Amy & Le Quesne; W.J. Le Quesne, **1959(17):216** {recorded as *Vanessa cardui*}.

Guernsey - noted as relatively rare, with only 3 records noted in 1959, C.J. Shayer, **1960(16):396**, {recorded as *Vanessa Cardui*}.

Guernsey - no specimens seen in 1961, C.J. Shayer, **1962(17):100**.

Guernsey - large migration noted in 1962, with worn specimens seen in several localities in mid-June, producing new generation from August onwards until early November, C.J. Shayer, **1963(17):286** {recorded as *Vanessa cardui*}.

Alderney - 1 specimen taken at Les Huguettes, 26.vii.1962, M. Shaffer; [BMNH].

Sark - many specimens seen from Pilcher's Monument to Dixcart headland, 17.viii.1962, C.J. Shayer, **1963(17):286** {recorded as *Vanessa cardui*}.

Jersey - noted as seen in unusually large numbers in 1962, R. & M.L. Long, **1963(18):259** {recorded as *Vanessa cardui*}.

Guernsey - noted as rare, 3 specimens seen in 1963, C.J. Shayer, **1964(17):435** {recorded as *Vanessa cardui*}.

Guernsey - noted as more abundant than usual in 1964, C.J. Shayer, **1965(17):532** {recorded as *Vanessa cardui*}.

Jersey - noted as plentiful in 1964, M.L. & R. Long, **1964(19):19** {recorded as *Vanessa cardui*}.

Guernsey - a noticeable immigration did not produce the late summer population expected, a few specimens were seen in ix.1966 and 1 very bright specimen was seen in Vale, Fort Doyle, 6.x.1966; C.J. Shayer, **1967(18):26** {recorded as *Vanessa cardui*}.

Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):386**.

Guernsey Bailiwick - noted as a migrant and variable in number on all the islands, C.J. Shayer, **1967a(18):28 & 29** {recorded as *Vanessa cardui*}.

Jersey - noted as very numerous on some occasions; over a dozen seen in St. John, Fremont Point, late vii.1967, M.L. & R. Long, **1968(19):284** {recorded as *Vanessa cardui*}.

Guernsey - 1 fresh specimen seen in St. Peter Port, Stanley Road, 22.vii.1969; occasional sightings up to 27.viii.1969, C.J. Shayer, **1970(18):354** {recorded as *Vanessa cardui*}.

Sark - reported as numerous, viii.1969, J. La Trobe-Bateman & R. Rowden; C.J. Shayer, **1970(18):354** {recorded as *Vanessa cardui*}.

Jersey - noted as numerous in 1969; 10 at a time seen in St. John, around one Buddleia bush in Long's garden, M.L. & R. Long, **1970(20):106**.

Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):386**.

Channel Islands - noted as fluctuating in numbers from year to year, but is usually common on all the islands, R. Long, **1970(21):246** {recorded as *Vanessa cardui*}.

Guernsey - specimens seen in various parts of the island in 1970, C.J. Shayer, **1971(18):449**.

Jersey - noted as more numerous than usual in 1970, M.L. & R. Long, **1971(20):224** {recorded as *Vanessa cardui*}.

Alderney - noted as very common all over the cliffs of the south-west corner of the island in 1972, D.C. Lang, **1972[7] September:19**.

Guernsey - noted as scarce in 1973, C.J. Shayer, **1974(19):250** {recorded as *Vanessa cardui*}.

Sark - reported as very common in 1973, C.J. Shayer, **1974(19):250** {recorded as *Vanessa cardui*}.

Guernsey - noted as few in number, vii.-viii.1975, C.J. Shayer, **1976(19):491**.

Sark - noted as few in number, vii.1975, Mary La Trobe-Bateman; C.J. Shayer, **1976(19):491**.

Alderney - noted as a migrant and present almost every year, double-brooded with the larvae feeding on thistles, R.B. Freeman, **1976[11]:8**.

Jersey - noted as plentiful, with first specimens seen at very beginning of iii.1977, R. & M.L. Long, **1978(22):138** {recorded as *Vanessa cardui*}.

Sark - specimens seen, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Sark - many specimens seen, vi.1980, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise, **1981(20):584** {recorded as *Vanessa cardui*}.

Guernsey - 2nd generation observed in late vii.1980, T.N.D. Peet, **1981(20):584** {recorded as *Vanessa cardui*}.

Jersey - large numbers seen throughout early spring to late summer in 1980; many specimens seen mixed with several other species for a period of about two days in a lucerne field in Grouville, Le Hurel, R. Long, **1981(23):26**.

Jersey - about 500 specimens observed in a cultivated field in the east of the island, 4.ix.1982, R. Long, **1983(23):281**.

Guernsey - few specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - adults frequent in vi.1983, larvae subsequently common; T.N.D. Peet, **1984(21):272**.

Sark - larvae found, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files], **1984(21):272**.

Sark - few specimens seen on Eperquerie Common, 31.vii.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5** {recorded as *Vanessa cardui*}.

Guernsey - noted as very scarce in summer, 4 or 5 specimens seen, with the earliest in vii.1984, T.N.D. Peet, **1985(21):450 & 451**.

Jersey - very few specimens seen earlier in the year, even in viii.1984 their numbers were still small, R. Long, **1985(24):29** {recorded as *Vanessa cardui*}.

Alderney - specimens seen as early as iii. and iv.1985, M.L. Mendham, **1985(20):5**.

Alderney - recorded as common from 27.vii.- 8.x.1985; R.F. Bretherton & J.M. Chalmers-Hunt, **1986(98):162**.

Guernsey - specimens became frequent during immigration, iv.1985, adults in July were scarce; T.N.D. Peet, **1985(21):620**.

Guernsey - 1 specimen seen in Torteval, Les Tielles, 20.v.1986, R. Waterman; 1 seen in St. Pierre du Bois, La Prevôté Watch House, 28.vi.1986, R. A. & M. Austin; 1 seen in Castel, Fauxquets Valley, viii.1986, G. Williams; 1 seen in St. Peter Port, St. John, 31.viii.1986, R.A. & M. Austin; 1 seen in Torteval, Pleinmont, 1.ix.1986, M. Hill; R.A. Austin, **1986(22):32**; & 1986 records suggesting evidence for local breeding, R.F. Bretherton & J.M. Chalmers-Hunt, **1987a(99):190**.

Jersey - noted as scarce in 1986, R. Long, **1987(24):323**.

Alderney - few specimens seen on migration, iii.1987, frequently seen in vii.1987, M.L. Mendham, **1987(22):20**.

Guernsey - 3 spring specimens seen, 1 in Forest, Le Bigard, 12.iii.1987, Mr Wrinch; 2 specimens seen feeding on heathers in St. Sampson, Brock Road, 12.iii.1987, B.G. Jones; 1 specimen seen in Forest, Le Bigard, 26.ix.1987, J. Gilmore; 3 specimens seen on the south cliffs, between 19.ix. & 2.x.1987, F. & G. Higgs & D. Poole; between 5 and 7 specimens seen on the south cliffs, 25.xii.1987, M. Hill & T.N.D. Peet; R.A. Austin, **1988(22):192 & 193**.

Sark - 2 specimens seen, 8.viii.1987, R.A. & M. Austin, **1988(22):192**.

Guernsey - noted as a good year for this species; 1 specimen seen in St. Martin, Fermain, 14.i.1988, M. Hill; recorded regularly from March onwards; 2 specimen seen in St. Pierre du Bois, Mont Herault, 1.xi.1988, M. Hill; 1 specimen in St. Pierre du Bois, 23.xi.1988, J. & P. Castle; R.A. Austin, **1989(22):363 & 364**.

Herm - specimens seen from March onwards in 1988, M. Hill; R.A. Austin, **1989(22):364**.

Brecqhou - 1 specimen seen, 13.v.1988, M. Hill; R.A. Austin, **1989(22):364**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - specimens seen in 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Channel Islands - over 100 specimens recorded during 1988; R.F. Bretherton & J.M. Chalmers-Hunt, **1989a(101):155 fig.1**.

Sark - 1 specimen seen at Hog's Back, 2.v.1989, J. Langford; [Société Sercquaise files].

Guernsey - noted as fairly common in 1989 with sightings between 18.vi.- 9.viii.1989; R.A. Austin, **1990(22):544 & 545**.

Sark - 7 specimens seen, 19.viii.- 3.ix.1989, recorder not listed; [Société Sercquaise files].

Herm - 5 specimens seen, 24.iii.1990, V. Froome; few seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):738**.

Guernsey - specimen seen in St. Pierre du Bois, Quanteraine Valley, 31.iii.1990, M. Smith; specimens in St. Andrew, 2.vi., 2. & 26.vii. & 11.viii.1990; 2 seen in Torteval, Pleinmont, 5.viii.1990; several further sightings between 15. & 26.ix.1990; R.A. Austin, **1991(22) :738**.

Sark - 2 specimens seen, 14.vii.1990; R.A. Austin, **1991(22):738**.

Sark - specimens seen, 23-30.vii.1990, J.H. Wood; [Société Sercquaise files].

Sark - 10 specimens seen, viii.1990, J. Langford; [Société Sercquaise files].

Alderney - noted as much in evidence in 1990, M.L. Mendham, **1991(25):19**.

Guernsey - 1 specimen seen in Castel, Talbot Valley, 20.vii.1991; 1 seen in Vale, Fort Doyle, 26.viii.1991; specimens seen on 5 days at 5 locations between 8. & 24.ix.1991 including about 6 seen in Castel, Grandes Rocques, 14.ix.1991; R.A. Austin, **1991(23):31 & 32**.

Sark - 6 specimens seen, viii.1991, J. Langford; [Société Sercquaise files].

Sark - 1 specimen seen at La Coupée, 9.ix.1991, M. & M. Shaffer.

Jersey - noted as plentiful in 1991; W.J. Le Quesne, **1992(25):599**.

Guernsey - 1 specimen seen in St. Martin, Fermain, 5.iv.1992; specimens seen throughout v.1992; single specimens seen, 13. & 21.vi. and 4.vii, with regular sightings from 23.vii-3.viii., 2 seen, 30.viii. and single specimens, 1., 5. & 20.ix.1992; R.A. Austin, **1993(23):233**.

Herm - 3 specimens seen, 14-16.v.1992, M. & M. Shaffer.

Guernsey - 1 specimen seen in Castel, Albecq, 17.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen seen on Eperquerie Common, 18.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - 3 specimens seen on Pres du Creux, 4.vii.1993, M. & M. Shaffer.

Sark - 1 seen in meadow below Hog's Back, 6.vii.1993, M. & M. Shaffer & Ent. Sect., Soc. Sercquaise.

Sark - 1 specimen seen at Le Vallette, 15.v.1994, M. & M. Shaffer.

Sark - specimens seen at La Coupée, 20.v.1994, M. & M. Shaffer.

Herm - specimens seen at Rosiere Cottage, 23.v.1994, M. & M. Shaffer.

Guernsey - 25 sightings recorded between 23.v.1994 and 22.xi.1994; monthly totals were 4 in May, 8 in June, 7 in July, 4 in August, 1 in October and 1 in November; R.A. Austin, **1995(23):658 & 659**.

Sark - specimens seen on path to Pilcher Monument-Havre Gosselin, 18.vi.1994, Petit Champ, 19.vi.1994, Happy Valley, 24.vi.1994 and Hog's Back, 26.vi.1994, I.C. Beavis; [Société Sercquaise files].

Jersey - large numbers seen in 1994; R. & M.L. Long, **1995(26):318**.

Herm - 4 specimens seen on cliffs, 28.v.1995, M. Hull; [pers. comm.].

Herm - specimens seen at Dairy Farm, 25.vii.1995, M. & M. Shaffer.

Guernsey - 1 specimen seen at St. Pierre du Bois, Rocquaine Bay, Fort Grey, 27.vii.1995, M. & M. Shaffer.

Sark - specimens seen at Le Dos D'Ane, 31.vii.1995, M. & M. Shaffer.

Guernsey - noted as frequent in 1995; R.A. Austin, **1996(23):856**.

Jersey - numbers noted as average in 1995; R. Long, **1996(26):471**.

Guernsey - noted as the best year for immigration in the last 20 years; specimens seen between 21.iv.-1.xi.1996; 3 major influxes, firstly in June with up to 200 specimens seen 10.vi.1996, second and third influxes involved less numbers of specimens, peaking 30.viii.-2.ix.1996; R.A. Austin, **1997:16 + graphs; & 1997a:58 & 59; 1997b:37**; B. Skinner & M. Parsons, **1999(11):177**.

Sark - 1 specimen seen at La Rade Cottage, 31.v.1996, M. & M. Shaffer.

Sark - 1 specimen seen on cliff top above Les Laches, 31.v.1996, M. & M. Shaffer.

Sark - 1 specimen seen above Port du Moulin, 4.vi.1996, M. & M. Shaffer.

Sark - specimens seen on Little Sark, Silver Mines, 6.vi.1996, M. & M. Shaffer.

Sark - specimens seen near lighthouse, 22.vi.1996, near La Coupée, 23.vi.1996, near Windmill and Pilcher Monument, 24.vi.1996, La Seigneurie and near Eperquerie Landing, 25.vi.1996, between Beau Regard and the Windmill, 27.vi.1996 and field near La Pougeraie, 28.vi.1996, R. & M.L. Long; [Société Sercquaise files].

Sark - 525 specimens seen, widespread over the island; 39 seen on one Buddleia bush at Bel Air Inn, with large numbers of recent arrivals seen on clifftop above Derrible Bay, 12.viii.1996, in company with *atalanta* flying low over the sea and rising to rest on the 200-300ft cliffs of Derrible Bay, M. Hull; [pers. comm.].

Herm - 64 specimens seen on Sea Holly at Shell Beach, 15.-22.viii.1996, M. Hull; [pers. comm.].

Guernsey - 11 specimens seen in St. Pierre du Bois, La Broderie, La Claire Mare in 1996 feeding on lavender, P.D.M. Costen, **1997(3):48**.

Jersey - seen in very large numbers in 1996 and estimated at hundreds of thousands, highest influxes in June and 2nd generation in August, supplemented by immigration and surviving until early November; M.L. & R. Long, **1997(27):28**.

Sark - specimens seen on Little Sark, Silver Mines, 10.viii.1997 and Venus Headland, 11.viii.1997, I.C. Beavis; [pers. comm.].

Guernsey - specimens seen through the year with latest date recorded as 26.x.1997, from list of butterflies and moths for 1997 compiled and issued by R.A. Austin; B. Skinner & M. Parsons, **2000(112):69**.

Jersey - noted as scarce throughout summer 1997, M.L. & R. Long, **1998(27):195**.

Guernsey - 46 specimens seen, between 24.iii.-9.xi.1998; R.A. Austin, **1999(6):45; & 1999b:5**; [pers. comm. from Austin database].

Alderney - 3 specimens seen at Val de Sud, 11.v., 14.viii.& 23.ix.1998, C. Johns; 1 at Le Giffoine, 24.v.1998, R.A. Austin; 1 at Trois Vaux, 7.vi.1998, R. Pierpoint; 1 at Les Mielles, 30.vi.1998, M. Mendham; R.A. & M. Austin, **1998(33):22; & R.A. Austin, 1999b:5**; [pers. comm. from Austin database].

Guernsey - specimens seen in Torteval, on cliff-path, 19.vii.1998, M. & M. Shaffer.

Sark - 2 specimens seen at La Joie, 1.& 31.viii.1998, S. Carre; 1 at Creux, 25.viii.1998, I. Hall; 1 at the Gallery, 25.viii.1998, R. & M.L. Long; 1 at Les Fontaines, 21.viii.1998, 1 at Rue Lucas, 18.ix.1998, 1 at Vaurocque, 22.ix.1998, R. Veall; R.A. Austin, **1999b:5**; [pers. comm. from Austin database].

Jersey - 1 specimen seen during first week, viii.1998, A. Wood, **1998(16 Dec.):17**.

Sark - 1 specimen seen in field near The Gallery, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:5**.

Guernsey - 1 specimen seen in Vale, Fort le Marchant, 6.i.1999; small numbers regularly between 11.iv.-13.x.1999; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57**.

Alderney - specimens seen on 6 dates between 29.v.-28.viii.1999; [pers. comm. from Austin database].

Sark - 1 specimen seen in Little Sark, Adonis Headland, 1.ix.1999 and 1 in Rue la Rade, 2.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 fresh specimen seen on Little Sark, near Silver Mines, 5.x.1999, M. & M. Shaffer.

Guernsey - single specimens seen, 11. & 17.ii.2000; small numbers between 8.v.-1.x.2000; R.A. Austin, **2001(12):44**.

Guernsey - 1 specimen seen in St. Pierre du Bois, near Mont Hérault, 6.v.2000, M. & M. Shaffer.

Sark - specimens seen at Cae de Mat, 27.& 29.vi.2000 and on Little Sark, above Silver Mines, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Le Dos D'Ane, 17.vii.2000, M. & M. Shaffer.

Jersey - many specimens seen around the island, 10.viii.2000, D.J. Wedd; [pers. comm.].

Herm - specimen photographed, 19.x.2000, M. & M. Shaffer.

Jersey - numerous in 2000, particularly on ivy blossom; R. Long, **28(28):43**.

Guernsey - small numbers seen, 28.iv.-5.x.2001; 1 in iv., 6 in v., 2 in vi., 16 in vii., 9 in viii., 16 in ix., 3 in x. & 2 in xi.2001; R.A. Austin, **2002(15):47; & 2002a(1):40**.

Sark - 1 specimen seen on Chasse-Marais by churchyard, 3.iv.2001 and 1 at Grève de la Ville, 4.iv.2001; 1 in field near La Coupée, 26.vii.2001; 2 in fields near Petit Champ and 1 at Port à la Jument garden, 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Jersey - specimens seen feeding from a variety of flowers, ix.2001; R. & M.L. Long, **2002(28):181**.

Guernsey - isolated records from 18.v.-4.xi.2002 with 18 in v., 41 in vi., 24 in vii., 87 in viii., 52 in ix., 26 in x., and 1 in xi.2002; 2 in light traps in St. Sampson, Clos des Pecqueries, 17.vi.2002, M.P. Lawlor, and in St. Pierre du Bois, La Broderie, 18.viii.2002, P.D.M. Costen; R.A. Austin, **2003(18):44; & 2003a(25):260**.

Jersey - specimens seen in Grouville, ix.2002, D.J. Wedd, **2003(18):31**.

Jersey - reported regularly in 2002; R. & M.L. Long, **2003(28):312**.

AGLAIS Dalman, 1816

VANESSA; sensu auct.

urticae (Linnaeus, 1758)

Small Tortoiseshell

urtica; misspelling

Guernsey - specimens seen, observations on adult feeding behaviour, pre 1833, F.C. Lukis, **1833(6):223** {recorded as *Vanessa urticae*}.

Jersey - noted as exceedingly common, viii.-x.1833, E. Blyth, **1834(7):475** {recorded as *Vanessa urticae*}.

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Vanessa urticae*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):486** {recorded as *Vanessa urticae*, L.}.

Alderney - 1 specimen seen, 23-30.vi.1873, W.A. Luff, **1874(7):10; & 1898a(3):176; 1900f(3):392** {recorded as *Vanessa urticae*}.

Guernsey - noted as extremely abundant, W.A. Luff, **1873(6):325; & paper read in 1882, 1889a(1):67** larval foodplant noted as Common Stinging Nettle, double-brooded {recorded as *Vanessa urticae*}.

Sark - noted as extremely abundant, W.A. Luff, **1873(6):325; & paper read in 1882, 1889a(1):67** {recorded as *Vanessa urticae*}.

Guernsey - noted as less frequent than *V. atalanta*, E.D. Marquand, **1874(9):204** {recorded as *V[anessa] urticae*}.

Island not given - specimens seen, 27.ix.-10.x.1882, A.Sich, **1883(16):42** {recorded as *Vanessa urticae*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Vanessa urticae*}.

Jersey - specimens taken, noted as constantly frequenting a specific bush of Red Valerian, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Vanessa urticae*}.

Guernsey - 1 specimen taken 3.iii.1893, Mr G. Derrick; a week later several were observed about the cliffs in St. Martin, near Saints Bay, W.A. Luff, **1894d(2):261** {recorded as *Vanessa urticae*}.

Guernsey - specimens seen, 24.ii.1894, W.A. Luff, **1895(2):316**.

Alderney - 2 specimens seen, iv.-vi.1897, F.A. Walker, **1897(30):223; & W.A. Luff, 1898a(3):176; 1900f(3):392** {recorded as *Vanessa urticae*, L.}.

Alderney - several specimens in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Vanessa urticae*, L.}.

Herm - listed as frequent, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:378** {recorded as *Vanessa urticae*, L.}.

Sark - noted as very common, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Vanessa urticae*, L.}.

Guernsey - noted as exceptionally abundant, earliest sighting on 11.i.1907, W.A. Luff, **1908a(5):275** {recorded as *Vanessa urticae*}.

Jersey - noted as abundant in 1908, W.A. Luff, **1909b(5):486; & A.C. Halliwell, 1933a([12?]):114** {recorded as *Vanessa urticae*, L.}.

Jersey - an aberration taken in 1914, G.E.J. Crallan, **1915(40):53** {recorded as *Vanessa urticae*}.

Guernsey - noted as plentiful early on among fields of lucerne, but killed off by gale and heavy rains on 27.viii.1917, F.E. Lowe, **1918(8):15**.

Jersey - noted as common in 1918, G.E.J. Crallan, **1919(44):131** {recorded as *V[anessa] urticae*}; & A.C. Halliwell, **1933a([12?]):114** {recorded as *Vanessa urticae*}.

Alderney - noted as fairly common, 1919-1924, W.F.K. Thompson, **1924:17** {recorded as *V[anessa] urticae*}.

Jersey - 1♀ seen in St. Martin, St. Catherine's Bay area at end of vii.1922, N.D. Riley, **1925(58):150** {recorded as *Vanessa urticae* L.}.

Sark - specimens taken, viii.1922, E.B. King, **1922(34):217**.

Herm - specimens taken, viii.1922, E.B. King, **1922(34):217**.

Jersey - 1 specimen of a buff variety taken in St.Brelade, Portelet Bay, 13.viii.1929, Mr Monckton; A.C. Halliwell, **1930([11?]):210** {recorded as *V[anessa] urticae*}; & erroneously gives the year as 1930, **1933a([12?]):114** {recorded as *Vanessa urticae*}.

Sark - specimens taken, 27.iv. & 11.vii.1931 (2nd brood), L.H. Newman, **1931(43):184-185** {recorded as *Agalais urticae*}; & **1933(11):154** {recorded as *Vanessa urticae*}; [Rothschild collection, BMNH].

Guernsey - noted as unusually plentiful, specimens seen from 19-24.ii.1943, **1946(13):395 & 396**.

Guernsey - specimens seen after hibernation in late iii.1944, about 80 specimens seen in St. Peter Port, St. Jacques on a single *Buddleia* in 1944, noted as particularly abundant throughout the season, C.J. Shayer, **1946a (13):398 & 399; & 1953(15):171**.

Guernsey - specimens seen after hibernation, 24.ii.1945, C.J. Shayer, **1946b(13):402**.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):22**.

Guernsey - 1 overwintering specimen seen, 24.iii.1946; otherwise noted as unusually abundant, with on one occasion six dozen seen on one *Buddleia*; scores seen, many mating on cliffs in St. Martin, Moulin Huet Bay, 20.vi.1946; great numbers seen in late August, C.J. Shayer, **1948(14):12 & 13**.

Guernsey - noted as abundant by mid-vii. into viii.1947, C.J. Shayer, **1948a(14):123**.

Guernsey - several specimens seen in St. Peter Port, the Foulon district, 29.ii.1948, C.J. Shayer, **1949(14):237**.

Guernsey - about 20 specimens seen, noted that populations were greatly decreased by 1952 due to clearance of nettle beds, C.J. Shayer, **1953(15):171**.

Guernsey - specimens seen, viii.1953; 1 specimen seen in St Peter Port, Stanley Road, 20.xi.1953, noted as more plentiful than in recent years, C.J. Shayer, **1954(15):250**.

Guernsey - noted as common in summer of 1955, C.J. Shayer, **1956(16):18**.

Guernsey - specimens seen in early months of 1957, but were scarce in summer, C.J. Shayer, **1958(16):201**.

Guernsey - noted as being more abundant than in recent years, many specimens seen in Castel, La Grande Mare on Hemp-agrimony, 21.viii.1958, C.J. Shayer, **1959a(16):320**.

Guernsey - large populations observed, vii.1959, C.J. Shayer, **1960(16):396**.

Guernsey - considerable numbers seen in a meadow in Castel, Grande Mare thickly overgrown with Water Mint (*Mentha aquatica*), viii.1960, C.J. Shayer; 1 specimen seen flying round the light near the Vestry door during morning service in St. Peter Port, St. James Church, 25.xii.1960, C.J. Shayer, **1961(17):17**.

Guernsey - overwintering specimens seen in mid-ii.1961, C.J. Shayer, **1962(17):100**.

Guernsey - specimens seen in fair numbers in 1963, C.J. Shayer, **1964(17):435**.

Sark - specimens seen in 1963, C.J. Shayer, **1964(17):435**.

Guernsey - noted as more common than usual in 1964, C.J. Shayer, **1965(17):532**.

Guernsey - noted as relatively scarce in 1965, C.J. Shayer, **1966(17):700**.

Guernsey Bailiwick - noted as common in all the islands, C.J. Shayer, **1967a(18):28 & 29**.

Guernsey - noted as fairly common in 1968, C.J. Shayer, **1969(18):270**.

Channel Islands - noted as abundant in all the islands, R. Long, **1970(21):246**.

Guernsey - noted as abundant in early ix.1971, C.J. Shayer, **1972(19):17**.

Guernsey - noted as less abundant than usual; 1 specimen seen in iii.1972, C.J. Shayer, **1973(19):127**.

Alderney - noted as fairly frequent in 1972, D.C. Lang, **1972 [7] September:19** {named as Common Tortoiseshell}.

Guernsey - noted in larger numbers than usual, vii. & viii.1973, C.J. Shayer, **1974(19):250**.

Jersey - 10 specimens seen amongst mixed species in St. Martin, the long meadow below Rozel Manor, mid-ix.1973, R. Dobson; M.L. & R. Long, **1974(21):228**.

Guernsey - overwintering specimens seen, iii. & iv.1974, C.J. Shayer, **1975(19):369**.

Guernsey - noted as common, vii.1975, continuing in large numbers until end of viii.1975, C.J. Shayer, **1976(19):491**.

Sark - noted as common, vii.1975, Mary La Trobe-Bateman; C.J. Shayer, **1976(19):491**.

Alderney - noted as resident, hibernate as adults and often coming into houses, the larvae feed communally on nettles, R.B. Freeman, **1976[11]:8**.

Jersey - noted as common, with numbers increased by migration, adults will regularly hibernate over winter, F. Le Sueur, **1976:160**.

Guernsey - 1 overwintering specimen seen in St. Peter Port, Stanley Road, 4.iv.1976, seen in small numbers on buddleia during the summer, C.J. Shayer, **1977(20):28**.

Sark - specimens seen, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Sark - 3 specimens seen in Baker's Valley, La Jaspellerie, 15.iv.1978, P.G. Eastwick- Field (Wellington College Exped.); [Société Sercquaise files].

Jersey - many specimens seen mixed with several other species for a period of about ten days in a lucerne field in Grouville, Le Hurel, viii.1980, R. Long, **1981(23):26**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5** {recorded as *Aglais urtica* [sic]}.

Jersey - noted as fewer than usual in 1986, R. Long, **1987(24):323**.

Alderney - noted as numerous, iii.1987, appearing into late summer, M.L. Mendham, **1987(22):19 & 21**.

Sark - specimens seen in 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Guernsey - specimens seen between 23.ii.-24.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Sark - 1 specimen seen, viii.1990, J. Langford; [Société Sercquaise files].

Herm - specimens seen, early ix.1990; [pers. comm. from Austin database].

Jersey - noted as being less common than usual in 1990; W.J. Le Quesne, **1991(25):434**.

Sark - listed as common, viii.1991, J. Langford; [Société Sercquaise files].

Guernsey - noted in fair numbers, boosted by migrants from the Continent in autumn 1991; R.A. Austin, **1992(23):31**.

Jersey - noted as very common during 1991, with about 200-300 seen together on occasion; W.J. Le Quesne, **1992(25):599**.

Sark - several specimens seen over the island, 16-23.v.1992, M. & M. Shaffer.

Jersey - noted as present in modest numbers during 1992; R. & M.L. Long, **1993(26):38**.

Guernsey - specimen seen in St. Martin, Fermain Bay, 24.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimens seen on main road to Little Sark, 26.vi.1993 and Les Lâches, 27.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - 1 specimen seen in meadow below Hog's Back, 6.vii.1993, M. & M. Shaffer & Ent. Sect., Soc. Sercquaise.

Sark - specimens seen at La Louge, 24.vi.1994, Les Laches and Derrible Bay, 26.vi.1994, cliffpath Port du Moulin, 27.vi.1994, I.C. Beavis; [Société Sercquaise files].

Jersey - noted as being the third commonest garden butterfly along with *Pieris brassicae*; numbers were low in early summer, increasing in the autumn of 1994; R. & M.L. Long, **1995(26):318**.

Sark - 1 specimen seen at Les Lâches, 13.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 1.& 10.viii.1995, M. & M. Shaffer.

Guernsey - noted as very low in numbers in 1995; R.A. Austin, **1996(23):856**.

Guernsey - small numbers of specimens seen between 10.iii.-13.x.1996; R.A. Austin, **1997:16**.

Sark - specimens seen in field near La Coupée, 23.vi.1996, Pilcher Monument, 24.vi.1996 and near Eperquerie Landing, 25.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:16**.

Sark - 1 worn specimen seen on hedge at Pomme de Chien, 10.-15.viii.1996, M. Hull; [pers. comm.].

Jersey - noted in low numbers in 1996, M.L. & R. Long, **1997(27):28**.

Sark - specimens seen on Eperquerie Common, 10.viii.1997, Little Sark, Port Gorey and Venus Headland, 11.viii.1997, Port du Moulin, 12.viii.1997, Little Sark, Rouge Terrier, 13.viii.1997, Happy Valley, 14.viii.1997, path to Creux Belet and Le Fort Headland, 17.viii.1997, I.C. Beavis; [pers. comm.].

Jersey - noted as particularly numerous towards autumn 1997; M.L. & R. Long, **1998(27):195**.

Guernsey - noted that numbers had improved; 96 specimens seen, between 7.ii.-9.ix.1998; R.A. Austin, **1999(6):45; & 1999b:5**; [pers. comm. from Austin database].

Alderney - 6 specimens seen, between 30.v.-16.ix.1998; R.A. Austin, **1999b:5**; [pers. comm. from Austin database].

Sark - 1 specimen seen, early.v.1998, J. Langford; R.A. Austin, **1999b:5**; [pers. comm. from Austin database].

Sark - specimens seen at Le Dos D'Ane, 7.vii.1998, M. & M. Shaffer.

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:5**.

Guernsey - specimens seen on 46 dates between 20.ii.-10.ix.1999; [pers. comm. from Austin database].

Sark - 1 specimen seen at Maseline Harbour, 22.v.1999, M. & M. Shaffer.

Alderney - 3 specimens seen between 26.vi.-19.viii.1999; [pers. comm. from Austin database].

Sark - specimens seen on Buddleia at Le Dos D'Ane, 11.vii.1999, J. Baker; [pers. comm.].

Guernsey - 5 specimens seen between 5.-15.iii.2000; 4 seen between 8.-27.viii.2000; R.A. Austin, **2001(12):44**.

Jersey - small number seen in 2000; R. Long, **2001(28):43**.

Guernsey - 10 specimens seen in 2001; R.A. Austin, **2002(15):47**.

Jersey - 50 specimens seen over the island in 2001; R. & M.L. Long, **2002(28):181**.

Jersey - specimens seen in 2002, R. & M.L. Long, **2003(28):313**.

NYMPHALIS Kluk, 1802

AGLAIS; sensu auct.

EUGONIA; sensu auct.

VANESSA; sensu auct.

polychloros (Linnaeus, 1758)

Large Tortoiseshell

polychlorus; misspelling

polycloros; misspelling

Guernsey - specimens seen, observations on adult feeding behaviour, pre 1833, F.C. Lukis, **1833(6):223** {recorded as *Vanessa polychloros*}.

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Vanessa polychloros*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):486** {recorded as *Vanessa polychloros*, L.}.

Jersey - 1 specimen taken in Grouville, Gorey, 1872, W.A. Luff, **1909b(5):486** {recorded as *Vanessa polychloros*, L.}.

Guernsey - small numbers taken, earliest date 7.vii.[year not given], W.A. Luff, **1873(6):325** {recorded as *Vanessa polychloros*}.

Sark - small numbers taken, [earliest date could be the same as mentioned for Guernsey in same reference], **1873(6):325** {recorded as *Vanessa polychloros*}.

Jersey - noted as rare, small numbers taken every year [years not listed], F.G. Piquet, **1873(6):400**; & W.A. Luff, **1909b(5):486** {recorded as *Vanessa polychloros*, L.}.

Guernsey - noted as rare, 1 hibernating specimen taken, E.D. Marquand, **1874(9):204** {recorded as *V[anessa] polychloros*}.

Guernsey - noted as infrequent, larval food-plants listed as elm and other trees, specimens have been caught in July and August, also hibernating specimens in spring, paper read in 1882, W.A. Luff, **1889a(1):67** {recorded as *Vanessa polychloros*}.

Sark - noted as infrequent, other information as for Guernsey, paper read in 1882, W.A. Luff, **1889a(1):67** {recorded as *Vanessa polychloros*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Vanessa polychloros*}.

Alderney - 1 fresh specimen seen, 24.vii.1901, E.D. Marquand, W.A. Luff, **1901d(4):29 & 30** {recorded as *Vanessa polychloros*}.

Sark - noted as infrequent, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Vanessa polychloros*, L.}.

Jersey - series taken in Grouville, Gorey in 1918, Dr G.E.J. Crallan; A.C. Halliwell, **1933a([12?):114** {recorded as *Vanessa polychlorus* [sic]}.

Alderney - noted as not occurring regularly, present from 1919-1922, W.F.K. Thompson, **1924:17** {recorded as *V[anessa] polychloros*}.

Sark - specimens taken, viii.1922, E.B. King, **1922(34):217** {recorded as *Eugonia polychloros*}.

Jersey - specimens seen in St. Brelade, Pont Marquet in 1929 and 1930, and 1 specimen seen in St. Brelade, Noirmont in 1931, Mr G.F.B. de Gruchy; A.C. Halliwell, **1933a([12?):114** {recorded as *Vanessa polychlorus*[sic]}.

Sark - specimens taken, 10.viii.1931, L.H. Newman, **1931(43):185** {recorded as *Eugonia polychloros*}; & **1933(11):154** {recorded as *Vanessa polychloros*}; [Rothschild Collection, BMNH].

Guernsey - 1 specimen seen in St. Martin, Fermain Bay area, late xi.1934, Dr A.N. Symons; V.E. Carey, **1935(12):126** {recorded as *Vanessa polychloros*}.

Jersey - specimens seen each spring after hibernation from 1942-45; about 12 freshly emerged specimens seen in various parts of the island between 1.& 6.viii.1942, mainly on Buddleia bushes; none were seen later in the autumnal period, indicating that adults hibernated soon after emergence, W.J. Le Quesne, **1946(14):198**; & **1946a(82):23**.

Guernsey - 1 specimen seen in St. Peter Port, King's Road Tennis Club, viii.1942, C.J. Shayer, **1943(13):373** {recorded as *Eugonia polychloros*}.

Guernsey - 1 specimen seen in garden of Dr Symons in 1944, C.J. Shayer, **1946a(13):399** {recorded as *Eugonia polychloros*}.

Guernsey - 1 specimen seen in [parish?], on Buddleia outside "Ventnor" Grange, 21.vii.1945; 1 worn specimen taken in [parish?], the Caledonian Nursery, 23.vii.1945, C.J. Shayer, **1946b(13):403**.

Sark - 1 specimen taken, 6.viii.1946, noted as fairly well established on the island; not seen in 1947, C.J. Shayer, **1948(14):12 & 1948a(14):123** {recorded as *Nymphalis polycloros* [sic]}; **1967a(18):28 & 29** {recorded as *Nymphalis polychloros*}.

- Guernsey - 1 specimen taken by Master Symington, viii.1946, C.J. Shayer, **1948(14):12**.
- Guernsey - 1 specimen taken on Buddleia in [parish?], the Nursery, 3.viii.1947, C.J. Shayer, **1948(14):123** {recorded as *Nymphalis polychloros* [sic]}.
- Jersey - 2 specimens seen in early vi.1951, Mr H. Amy; W.J. Le Quesne, **1952(15):388**.
- Jersey - 1 specimen seen in St. Ouen, Grève de Lecq, 29.vi.1960, R. Dobson; R. Dobson, **1961(18):21**.
- Jersey - 4 specimens seen in St. Martin, a valley at Rozel, 1 on 4.iii. 2 on 5.iii. & 1 on 27.iii.1961, Mr H.G.L. Amy; M.L. & R. Long & J.H. Richards, **1962(18):154 & 158**; & stated that nuptial flight had been observed, R. Long, **1970(21):246**.
- Guernsey Bailiwick - noted as very rare, but erroneously lists only 3 specimens for Guernsey and 1 for Sark, [has also been recorded from Alderney] C.J. Shayer, **1967a(18):28 & 29** {recorded as *Nymphalis polychloros*}.
- Channel Islands - noted as rare throughout the islands, although a small population may still be established in Jersey, where nuptial flight was last seen in 1961. Stated that breeding localities were known in Jersey 20-50 years ago and that it was breeding in Guernsey in Luff's time (c.1890); R. Long, **1970(21):246**.
- Sark - 1 specimen seen, post 1970, G.E. Higgs; [Société Sercquaise files].
- Jersey - 1 specimen seen in garden at St. John, 4.& 5.ix.1971, M.L. & R. Long; 1 specimen seen at Le Mont Gras d'Eau, 20.ix.1971, R. Dobson; M.L. & R. Long, **1971(20):343**; & F. Le Sueur, **1976:161**.
- Sark - 1 specimen seen, 18.iii.1972, Mr B.G. Jones; C.J. Shayer, **1973(19):127**; & R.A. Austin, **1996(23):857**.
- Sark - 1 specimen seen near Lighthouse, 13.viii.1977, P. Cornell; [Société Sercquaise files].
- Sark - 1 specimen seen along Rue Du Fort, 17.viii.1977, P. & C. Cornell; [Société Sercquaise files].
- Jersey - larger numbers than usual seen in 1977, R. & M.L. Long, **1978(22):138**.
- Guernsey - 1 specimen seen in Vale, Vale Pond, iv.1982, T.N.D. Peet, **1983(21):148**; & R.A. Austin, **1997:17**.
- Jersey - 1 specimen seen in [parish?], Les Écréhous, 17.vii.1982; R. Long, **1983(23):281**.
- Alderney - 1 specimen seen, 29.vii.1985, G.E. Hogg; R.F. Bretherton & J.M. Chalmers-Hunt, **1986(98):162**; & **1986b(98):224**; R.A. Austin, **1996(23):857**.
- Alderney - 1 specimen seen at Val du Sud, 31.vii.1986, G.E. Higgs, **1986(45):155** {recorded as *Nymphalis polychlorus* [sic]}.
- Guernsey - 1 specimen seen feeding at flowers of Buddleia near Passiflora, 29.vii.1995, C. & A. Smith; 1 seen in St. Peter Port, Belvedere House, 14.viii.1995, Mr Housden; erroneously stated as last recorded in 1944 in Guernsey, 1985 in Alderney and 1972 in Sark, R.A. Austin, **1996(23):856 & 857**; & **1997:17**; **1997a:59**.
- Guernsey - 1 specimen seen St. Martin, Jerbourg, 7.vi.1996, L. Le Prevost.; R.A. Austin, **1997:17**; & **1997a:59**; B. Skinner & M. Parsons, **1999(111):159**.
- Jersey - 2 specimens seen, 1 in St. Lawrence, Meadowbank, 19.vii. and 1 in St. Saviour, Georgetown, 26.vii.2000, R. Burrow; R. Long, **2001(28):44** {recorded as *Aglaia polychloros*}.

antiopa (Linnaeus, 1758)

Camberwell Beauty

- Jersey - 1 specimen taken about 1860 [recorder not given] on palings in St. Saviour, near Longueville, [listed], F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & F.G. Piquet, **1873(6):400**; W.A. Luff, **1908(5):269**; **1908a(5):275**; **1909b(5):486**; A.C. Halliwell, **1933a([12?]):114**; W.J. Le Quesne, **1946a(82):23**; **1948(14):357** {recorded as *Vanessa antiopa*, L.}; R. Long, **1970(21):246**; F. Le Sueur, **1976:159**.
- Guernsey - 1 specimen taken in St. Peter Port, La Vrangue, 14.ix.1907, Mr. Thompson; W.A. Luff, **1908(5):269**; **1908a(5):275 & 276** {recorded as *Vanessa antiopa*, Lin.}; & C.J. Shayer, **1967a(18):28 & 29**; R. Long, **1970(21):246**; C.J. Shayer, **1974(19):250**.
- Jersey - 1 specimen thought to be this species seen in St. Brelade, Noirmont in 1930, A.C. Halliwell, **1933a([12?]):114** {recorded as *Vanessa antiopa*}.
- Jersey - 1 specimen taken in St. Martin feeding from rotten pears, 28.viii.1947, Mr A.C. Jeanne; W.J. Le Quesne, **1948(14):357**; **1951(15):297** {recorded as *Eugonia antiopa*}; & R. Long, **1970(21):246**; F. Le Sueur, **1976:159**.
- Jersey - 1 specimen taken in St. Helier that had flown in a window at Victoria College, 31.vii. 1950, by a student, Mr Grey and passed on to Le Quesne, specimen retained in the Société Jersiaise Museum; W.J. Le Quesne, **1951(15):297** {recorded as *Eugonia antiopa*}; & erroneously given as viii.1950, R. Long, **1970(21):246**; F. Le Sueur, **1976:159**.
- Sark - 1 specimen seen at La Coupée, late vii.1973, Mary La Trobe-Bateman; C.J. Shayer, **1974(19):250**.
- Guernsey - 1 specimen seen in St. Saviour, near Fort Richmond, 28.viii.1975, Mr A.S. Cooke of Monks Wood Experimental Station; C.J. Shayer, **1976(19):491**.
- Sark - 1 specimen seen at La Coupée in 1976, data passed on by Mary La Trobe-Bateman; C.J. Shayer, **1977(20):28**.

- Jersey - 1 moribund specimen found in St. Helier, garden of Mont à l'Abbé, 1.viii.1986, Miss S. Garrett, specimen given to the Société Jersiaise museum; R. Long, **1987(38):202**; & **1987(24):323**; R.F. Bretherton & J.M. Chalmers-Hunt, **1989(101):132**.
- Herm - 1 specimen seen, 27.ix.1992, J. Keen; R.A. Austin, **1993(23):231** erroneously cited as vii. & :233; & B. Skinner & M. Parsons, **1996a(108):238**.

INACHIS Hübner, [1819]

NYMPHALIS; sensu auct.

VANESSA; sensu auct.

io (Linnaeus, 1758)

Peacock

Guernsey - 1 specimen seen, noted as scarce, note on adult behaviour, pre 1833, F.C. Lukis, **1833(6):223** {recorded as *Vanessa io*}.

Jersey - noted as rare, viii.-x.1833, E. Blyth, **1834(7):475** {recorded as *Vanessa io*}.

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Vanessa io*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):487** {recorded as *Vanessa io*, L.}; incorrectly stated as not listed in Ansted & Latham, R. Long, **1970(21):246** {recorded as *Nymphalis io*}.

Guernsey - noted as not common, W.A. Luff, **1873(6):325** {recorded as *Vanessa io*}.

Sark - noted as having been found in abundance, W.A. Luff, **1873(6):325** {recorded as *Vanessa io*}.

Jersey - noted as having occasional occurrence, earliest date of capture 22.vii.[year not given], F.G. Piquet, **1873(6):400**; & W.A. Luff, **1909b(5):487** {recorded as *Vanessa io*, L.}.

Guernsey - noted as rarely seen, Marquand has reared specimens from larvae, E.D. Marquand, **1874(9):204** {recorded as *V[anessa] io*}.

Guernsey - noted as rare, paper read in 1882, W.A. Luff, **1889a(1):67-68** {recorded as *Vanessa io*}.

Sark - noted as abundant, larvae on Stinging Nettle in June and July, adults fly in August, specimens hibernate and are on the wing in following April and May, paper read in 1882, W.A. Luff, **1889a(1):67-68** {recorded as *Vanessa io*}.

Jersey - specimens seen, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Vanessa io*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Vanessa io*}.

Alderney - specimens seen [dates not given], pre 18.viii.1899, by Captain Hasted; W.A. Luff, **1900f(3):392** {recorded as *Vanessa io*, L.}.

Alderney - 1 specimen seen at Platte Saline, 18.viii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Vanessa io*, L.}.

Guernsey - specimens taken, 8. & 14.viii.1900 by Rev.F.E. Lowe; W.A. Luff, **1901b(4):15** {recorded as *Vanessa io*}; & R. Long, **1970(21):46** {recorded as *Nymphalis io*}.

Guernsey - specimens taken, 13.x.1901, Rev. F.E. Lowe; W.A. Luff, **1902b(4):65** {recorded as *Vanessa io*}; & R. Long, **1970(21):246** {recorded as *Nymphalis io*}.

Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a(4):378** {recorded as *Vanessa io*, L.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):186 & 188** {recorded as *Vanessa io*, L.}.

Guernsey - 1 specimen seen in 1915, F.E. Lowe, **1916(7):197** {recorded as *Vanessa io*}.

Jersey - an aberration taken in 1915, G.E.J. Crallan, **1916(41):134** {recorded as *Vanessa io*}.

Jersey - noted as common in 1918, G.E.J. Crallan, **1919(44):131** {recorded as *V[anessa] io*}; & R. Long, **1970(21):246** {recorded as *Nymphalis io*}.

Alderney - noted as common, 1919-1924, W.F.K. Thompson, **1924:17** {recorded as *V[anessa] io*}.

Jersey - noted as common in St. Martin, St. Catherine's Bay area, vi.-vii.1922, N.D. Riley, **1925 (58):150** {recorded as *Vanessa io* L.}.

Sark - noted as common, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Vanessa io*}.

Alderney - specimens seen, viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Vanessa io*}.

Jersey - noted as being plentiful from 1927 to 1930, but later became less common, A.C. Halliwell, **1933a([12]):114** {recorded as *Vanessa io*}.

Sark - specimens taken, 2.v. & 31.vii.1931, L.H. Newman **1931(43):184**; & **1933(11):154** {recorded as *Vanessa io*}; [Rothschild collection, BMNH].

Guernsey - larva and adult stated to have been seen in earlier years by Shayer in [parish?], at the Pine Forest and in St. Martin, Jerbourg [dates not given], 1 specimen seen in St. Saviour, La Couture, 16.ix.1944, Mr L.A. Spencer; C.J. Shayer, **1946a(13):399** {recorded as *Vanessa io*}.

Jersey - noted as reliably appearing, having become commoner in recent years; larvae found in June and September suggesting the species is partially double-brooded, W.J. Le Quesne, **1946a(82):23**.

Guernsey - specimens seen in [parish?], at the Pine Forest, 8.viii.1946; 1 specimen taken in garden in St. Peter Port, King's Road, Mrs MacCrea, shown to Shayer on 13.x.1946, C.J. Shayer, **1948(14):12** {recorded as *Nymphalis io*}.

Guernsey - noted as absent in [parish?], from the Pine Forest, 1 specimen seen on Buddleia in garden, 11.ix.1947, C.J. Shayer, **1948a(14):123**.

Guernsey - 1 specimen seen in [parish?], at the Pine Forest, 15.iv.1948, Col. F.G.C. Macartney; 1 specimen taken in Vale, L'Ancrese, 25.vii.1948 and 1 specimen seen in [parish?] the [Caledonian?] Nursery, 20.vii.1948, C.J. Shayer, **1949(14):237** {recorded as *Nymphalis io*}.

Guernsey - specimens seen in [parish?] the Caledonian Nursery, 20.vii.1952 and in Shayer's garden, 21.vii.1952; C.J. Shayer, **1952(15):171**.

Guernsey - 1 ♀ seen on a garage door in St. Peter Port, Foulon, 22.iii.1953; 1 specimen seen in St. Pierre du Bois, L'Erée, 3.v.1953, C.J. Shayer, **1954(15):250** {recorded as *Nymphalis io*}.

Guernsey - noted as a locally rare species; 1 specimen seen in St. Pierre du Bois, L'Erée in late summer, 1954; 1 ♂, 28.x.1954, Mr Hugh Rose; 1 specimen reported in St. Peter Port, Amherst School, 5.xi.1954; C.J. Shayer, **1955(15):342 & 343** {recorded as *Nymphalis io*}.

Jersey - 1 specimen seen in his garden in St. Lawrence, Millbrook, 20.xi.1954, Mr H. Amy, W.J. Le Quesne, **1955(16):250** {recorded as *Nymphalis io*}.

Guernsey - 1 specimen taken in Torteval, Pleinmont, 17.vii.1955; 1 specimen seen on Buddleia during 30. & 31.vii.1955; 2 specimens seen in St. Peter Port, a field at the Foulon, 1.-3. x.1955; C.J. Shayer, **1956(16):18** {recorded as *Nymphalis io*}.

Guernsey - 1 specimen reported in iii.1957 by Mr Warren; C.J. Shayer, **1958(16):201**.

Jersey - several specimens seen in last week of ix. and first week of x.1957, R.Day, R. Dobson & W.J. Le Quesne; W.J. Le Quesne, **1958(17):125-126** {recorded as *Nymphalis io*}.

Guernsey - 1 specimen seen in Torteval, Pleinmont on Michaelmas Daisy, 28.ix.1958, C.J. Shayer, **1959a(16):320**.

Guernsey - normally a rare species, it was recorded more frequently than usual; 1 overwintering specimen seen in St. Martin, Fermain, iii.1959, Mrs Enevoldsen; specimens seen, 6., 14., 15. & 24.ix. & 4.x.1959, C.J. Shayer, **1960(16):396** {recorded as *Nymphalis io*}.

Guernsey - 1 specimen seen, 1.iv.1960, Mr F.H. Le Poidevin; 1 specimen stayed in Shayer's garden feeding from Buddleia, 25.vii.-2.viii.1960; 1 specimen taken in Castel, La Grande Mare, 11.ix.1960, C.J. Shayer; 1 specimen seen flying along sea wall in St. Pierre du Bois, L'Erée, 18.ix.1960, C.J. Shayer; 1 specimen seen in St. Martin, garden at Jerbourg, 19.ix.1960, Mr Veale; 1 specimen seen in Castel, La Grande Mare, 20.ix.1960, Mr J.M. David; 1 specimen seen flying along the St. Peter Port Quay, 10.x.1960, C.J. Shayer; C.J. Shayer, **1961(17):17** {recorded as *Nymphalis io*}.

Guernsey - overwintering specimens seen, including the following sightings, 9.ii.1961, Mr David; 16.ii.1961, G.E. Press; 4.iii.1961, Mr Sinclair; 4.iii.1961, C.J. Shayer; 2 specimens, 9.iii.1961, Mrs Y. Paine & Mr B.J. Jones; and in summer and autumn, 19.vii.1961; 2 on 8.ix.1961; 1 on 16. & 20.ix.1961; 1 on 9.x.1961; C.J. Shayer, **1962(17):100**.

Guernsey - discussed the increase in records on this island from 1957 to 1962, by the latter year it was stated to be too common to be recorded and was regarded as the commonest of the *Nymphalidae*, reason for increase apparently unknown, C.David, **1964(23):118** {recorded as *Nymphalis io*}.

Guernsey - noted that species is continually gaining ground with several seen during the summer; a large colony of larvae found on nettle in Castel, La Grande Mare, vii.1963, Mr C. David; C.J. Shayer, **1964(17):435** {recorded as *Nymphalis io*}.

Guernsey - noted as continuing to gain ground in 1964, C.J. Shayer, **1965(17):532** {recorded as *Nymphalis io*}.

Guernsey - noted as maintaining its small but steady level in 1965, C.J. Shayer, **1966(17):700**.

Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):386**.

Guernsey Bailiwick - noted as [fairly] common in all the islands, C.J. Shayer, **1967a(18):28 & 29** {recorded as *Nymphalis io*}.

Guernsey - a few specimens seen on buddleia in garden during viii.1968, Mr K. Rowe; C.J. Shayer, **1969(18):270**.

Guernsey - a few sightings from various parts of the island in 1969, C.J. Shayer, **1970(18):354**.

Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):386**.

Guernsey - noted as not so abundant as usual in 1970, C.J. Shayer, **1971(18):449**.

Channel Islands - [though noting that old records exist for Guernsey and Jersey and incorrectly stating that it was not listed for Jersey in Ansted & Latham in 1862, Long gives no summation for the other islands] states that now the species is quite common in the islands, but was formerly considered rare, R. Long, **1970(21):246** {recorded as *Nymphalis io*}.

Guernsey - 1 specimen seen in St. Martin, Jerbourg, 23.viii.1971; 1 seen in St. Peter Port, Stanley Road, 19.ix.1971 and several seen in Castel, Les Fauquets in 1971, [R.A.?] Austin; C.J. Shayer, **1972(19):18** {recorded as *Nymphalis io*}.

Sark - noted as exceptional in numbers in late viii. & early ix.1971, Col. J. La Trobe-Bateman; C.J. Shayer, **1972(19):18**.

Guernsey - 1 specimen seen, iii.1972; 2 seen in Castel, La Grandes Mare, 24.viii.1972; 2 seen in St. Peter Port, Stanley Road in 1972 and 3 reported from vii.-viii.1972, C.P.T. Wrinch; C.J. Shayer, **1973(19):127** {recorded as *Nymphalis io*}.

Guernsey - 1 overwintering specimen seen St. Peter Port, Le Rohais, iii.1973; 2 specimens seen in summer, 1973, C.P.T. Wrinch; 3 seen in St. Peter Port, Stanley Road, viii.1973, C.J. Shayer; 2 seen in Castel, Albecq and Vazon, x.1973; C.J. Shayer, **1974(19):250** {recorded as *Nymphalis io*}.

Sark - 50 specimens counted, viii. & ix.1973; C.J. Shayer, **1974(19):250** {recorded as *Nymphalis io*}.

Jersey - 50 specimens present amongst mixed species observed by R. Dobson in St. Martin, long meadow below Rozel Manor, mid-ix.1973, R. Burrow; M.L. & R. Long, **1974(21):228**.

Guernsey - overwintering specimens seen, iii. & iv.1974, C.J. Shayer, **1975(19):369**.

Guernsey - noted as few in number, vii.1975, C.J. Shayer, **1976(19):491**.

Sark - noted as few in number, vii.1975, Mary La Trobe-Bateman; C.J. Shayer, **1976(19):491**.

Alderney - noted as resident, never as common as the Small Tortoiseshell, with numbers varying from year to year; adults hibernate; larvae feed communially on nettles, R.B. Freeman, **1976[11]:9**.

Jersey - noted as common, sedentary and with adults regularly hibernating over winter, F. Le Sueur, **1976:160**.

Jersey - many specimens seen mixed with several other species for a period of about ten days in a lucerne field in Grouville, Le Hurel, viii.1980, R.Long, **1981(23):26**.

Sark - Little Sark, Silver Mines, 20.vii.1983, recorder not listed; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5**.

Guernsey - specimens seen in early iv.1984, T.N.D. Peet, **1985(21):450**.

Guernsey - 1 specimen seen in St Pierre du Bois, Mont Herault, 2.iv.1986, P. Fish; single specimens seen in Forest, Petit Bôt, 25. & 29.iv.1986, B. Wells; R.A. Austin, **1987(22):33**.

Sark - several specimens seen, 19.iv.1986, R.A. Austin & T. Robilliard; R.A. Austin, **1987(22):33**.

Alderney - noted as numerous, iii.1987, appearing into late summer, M.L. Mendham, **1987(22):19 & 21**.

Herm - about 6 specimens seen, 12.iv.1987, T.J. Bourgaize & V. Froome; 1 specimen seen, 26.ix.1987, F. & G. Higgs & D. Poole; R.A. Austin, **1988(22):193**.

Sark - 4 specimens seen, 18.vii. and 2 specimens 8viii.1987, R. Austin; 1 specimen seen, 25.ix. 1987, F. & G. Higgs & D. Poole; R.A. Austin, **1988(22):192 & 193**.

Guernsey - 2 specimens seen on the south cliffs between 19.ix. & 2.x.1987, F. & G. Higgs & D. Poole; 1 specimen seen in Vale, La Route du Camp du Roi, 26.ix.1987, R.A. Austin; 1 specimen seen feeding on Ivy blossom in St. Martin, Jerbourg, 4.x.1987, R. Austin; 1 specimen seen Torteval, Pleinmont, early x.1987, J. Gilmore; R.A. Austin, **1988(22):193**.

Guernsey - 2 specimens seen in Vale, La Route de Bordeaux, 7.v.1988, R.A. Austin; 2 sightings in midsummer, T.N.D. Peet; R.A. Austin, **1989(22):364**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Guernsey - 1 specimen seen in Forest, Le Variouf, end of vii.1989, E. Davis; R.A. Austin, **1990(22):544 & 545**.

Sark - 1 specimen seen, 8.vii.1989, R.A. Austin, **1990(22):545**.

Sark - 1 specimen seen 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Guernsey - 1 specimen seen in St. Saviour, 3.iii.1990, M. Humphries; 1 in St. Sampson, Courtil de Bas Lane, 21.vii.1990, J. & V. Froome; 3 in Vale, La Route de Bordeaux, 16. & 17.ix.1990, A. Ritchie; 1 in Castel, Ruelle de la Tour, 4.x.1990, A.J. Bisson; R.A. Austin, **1991(22):738**.

Jersey - about 40 specimens seen feeding on ivy at La Coupe, 15.ix.1990, J. Banks; W.J. Le Quesne, **1991(25):434**.

Guernsey - 1 specimen seen in Forest, Le Bigard, 15. & 16.viii.1991, J. Gilmour; 1 seen St. Sampson, Courtil de Bas Lane, 2.ix.1991, V. & J. Froome; 1 seen in St. Peter Port, La Ramée, 6.ix.1991, M. Sims; 1 seen in Vale, Old Marais Lane, 4.x.1991, R.A. & M. Austin; R.A. Austin, **1992(23):32**.

Sark - 1 specimen seen viii.1991, J. Langford; [Société Sercquaise files].

Jersey - noted as present in larger numbers than usual from early ix.- mid-x.1991; about 60 seen in St. Martin, La Coupe and Le Saie, 20.ix.1991; W.J. Le Quesne, **1992(25):599**.

Guernsey - the most sightings recorded in recent years with over 15 specimens seen between 16.ii. & 6.xi.1992; R.A. Austin, **1993(23):231 & 233**.

Sark - 1 specimen seen in Happy Valley, 16-23.v.1992, M. & M. Shaffer.

Jersey - numbers down in 1993; R. & M.L. Long, **1994(26):173**.

Jersey - specimens seen, but numbers were low in early summer, slightly increased in the autumn of 1994; R. & M.L. Long, **1995(26):318**.

Herm - 1 specimen seen at Daisy Farm, 25.vii.1995, M. & M. Shaffer.
 Sark - 1 specimen seen on Eperquerie Common, 30.vii.1995, M. & M. Shaffer.
 Guernsey - noted as frequent in 1995; R.A. Austin, **1996(23):856**.
 Jersey - noted as occasionally quite numerous in 1995; R. Long, **1996(26):471**.
 Jersey - after an early sighting on 16.i.1996 was noted as scarce, M.L. & R. Long, **1997(27):28**.
 Guernsey - 1 specimen seen, 2.iv.1996; 2 on 5.v.1996; singles on 12.v., 20.& 26.vii.3., 4., 10.& 12.viii.1996; R.A. Austin, **1997:17**.
 Sark - 1 specimen seen near Creux de Derrible, 10.-15.viii.1996, M. Hull; [pers. comm.].
 Sark - specimens seen in 1996, R. & M.L. Long; P. De Carteret, **1997:47**.
 Sark - specimens seen at Le Vallon D'Or, 4.v.1997, M. & M. Shaffer.
 Sark - specimen seen at Port du Moulin, 12.viii.1997, I.C. Beavis; [pers. comm].
 Jersey - noted as more plentiful than in recent years; M.L. & R. Long; **1998(27):195**.
 Guernsey - noted that numbers had improved, 94 specimens seen, between 9.i.-15.xi.1998; R.A. Austin, **1999(6):45; & 1999b:5**; [pers. comm. from Austin database].
 Alderney - 1 specimen seen on Longis Common, 22.v.1998, R.A. Austin; 1 in Barrackmaster's Lane (Val de Fontaine), 31.vii.1998, R. Pierpoint; 1 at Les Miellles, 7.viii.1998, M. Mendham; R.A. & M. Austin, **1998(33):20; & R.A. Austin, 1999b:5**; [pers. comm. from Austin database].
 Guernsey - specimens seen in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer.
 Herm - specimens seen on cliff-path at Pt. Sauzebourg, 21.vii.1998, M. & M. Shaffer.
 Sark - specimens seen at La Seigneurie, 5.viii.1998 and at Port du Moulin, 12.viii.1998, I.C. Beavis; [pers. comm.].
 Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:5**.
 Guernsey - specimens seen on 32 dates between 15.iii.-16.x.1999; [pers. comm. from Austin database].
 Alderney - specimens seen on 5 dates between 26.iv.-1.x.1999; [pers. comm. from Austin database].
 Sark - specimens seen on Buddleia at Le Dos D'Ane, 11.vii.1999, J. Baker; [pers. comm.].
 Sark - 1 specimen seen in Maricel Paddock, 27.vii.1999, M.J. & H.E. Bull; [pers. comm.].
 Sark - 1 specimen seen at Le Clos Bourel, ix.1999, M.J. & H.E. Bull; [pers. comm.].
 Sark - specimens seen at Le Pondon, 5.x.1999, M. & M. Shaffer.
 Guernsey - 1 specimen seen, 15.iii.2000, P.D.M. Costen; [pers. comm. to M. Honey, BMNH].
 Jersey - specimens seen in spring and summer 2000; R. Long, **2001(28):43**.
 Herm - 1 specimen seen at Fisherman's Cottage, 17.x.2000, M. & M. Shaffer.
 Herm - 1 specimen seen at Fisherman's Cottage, 8.iv.2001, M. & M. Shaffer.
 Sark - 2 specimens seen on Little Sark, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Jersey - over 20 specimens seen together on Water Mint (*Mentha aquatica*) and slightly fewer on Buddleia (*Buddleja davidii* in St. Martin, Les Ormes Valley, ix.2001; R. & M.L. Long, **2002(28):181**.
 Sark - specimens seen at Le Pondon, 8.iv.2002, M. & M. Shaffer.
 Guernsey - specimens seen in St. Pierre du Bois, cliffpath, 17.ix.2002, M. & M. Shaffer.
 Sark - several specimens seen around the island, 21-28.ix.2002, M. & M. Shaffer.
 Sark - specimen seen in paddock near Maricel, 7.x.2002, H.E. Bull; [Société Sercquaise files].
 Jersey - reported as seen in more than usual numbers in 2002; R. & M.L. Long, **2003(28):312**.

POLYGONIA Hübner, [1819]

GRAPTA Kirby, 1837

VANESSA; sensu Halliwell, 1933a

c-album (Linnaeus, 1758)

Comma

c album; misspelling

c. album; misspelling

c' album; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):486** {recorded as *Grapta c-album*, L.}.

Guernsey - 1 specimen taken in a garden in St. Peter Port, Clifton, ix.1871, Colonel A.H. Collings; W.A. Luff, **1889a (1):67** {recorded as *Grapta c-album*}; & C.J. Shayer, **1946a(13):399**.

Jersey - noted as rare, 3 specimens seen and 1 taken on a fig-tree in St. Saviour, 28.viii.1872, F.G. Piquet, **1873 (6):400; & W.A. Luff, 1873(6):326**; paper read in 1882, **1889a(1):67; & 1909b(5):486** {recorded as *Grapta c-album*, L.}; A.C. Halliwell, **1933a([12?]):113** {recorded as *Vanessa c-album*}.

Sark - 1 specimen taken by Mrs Boley [date not given], W.A. Luff, **1873(6):325**; W.A. Luff, paper read in 1882 **1889a (1):67** here noted as being absent from Guernsey; & **1907a (5):188** {[here record noted as about 20 years ago] recorded as *Grapta c-album*}; C.J. Shayer, **1946a(13):399**.

Jersey - noted as occurring, G.E.J. Crallan, **1913(4):66**.

- Jersey - 1 specimen taken in 1914, Dr G.E.J. Crallan; A.C. Halliwell, **1933a**([12?]):**113** {recorded as *Vanessa c-album*}.
- Jersey - few specimens taken in St. Helier, the Bellozanne Valley, 1926, Mr Croker; A.C. Halliwell, **1933a**([12?]):**113** {recorded as *Vanessa c-album*}.
- Jersey - not seen in 1928, A.C. Halliwell, **1930**([11?]):**210** {recorded as *G[rapta] c. album* [sic]}.
- Jersey - 1 specimen taken in St. Brelade, La Haule, 8.ix.1929; 1 specimen seen in St. Martin, St. Catherine's Bay, Archirondel, 23.xi.1929, Mr J.M. Norman; A.C. Halliwell, **1930**([11?]):**210** {recorded as *G[rapta] c. album* [sic]}; & **1933a**([12?]):**113** {recorded as *Vanessa c-album*}.
- Jersey - 1 specimen taken in St. Brelade, Pont Marquet, 1930, Mr R. Pike; A.C. Halliwell, **1933a**([12?]):**113** {recorded as *Vanessa c-album*}.
- Jersey - specimens seen in viii.1938, 1♀ freshly emerged seen in Halliwell's garden in St. Peter in 1939, A.C. Halliwell, **1940**(14):**12** {recorded as *Vanessa c-album*}.
- Jersey - specimens seen in 1943, W.J. Le Quesne, **1944**(14):**168**.
- Guernsey - 1 specimen seen in [parish?], the Caledonia Nursery in 1943, identification varified after seeing the specimen taken by Shayer in Castel, Saumarez Park in 1944, Mr L.A. Spencer; C.J. Shayer, **1946a**(13):**399**; & **1972**(19):**17-18** {recorded as *Polygonia c'album* [sic]}.
- Jersey - noted as having become much commoner during the last few years, especially in St. Martin, Rozel Manor Valley; appears to be double-brooded, ♀♀ seen ovipositing on nettle, W.J. Le Quesne, **1946**(14):**198**; & **1946a**(82):**22**.
- Guernsey - 1 specimen taken in Castel, Saumarez Park, 12.vii.1944, C.J. Shayer, **1946a**(13):**399**.
- Guernsey - a few specimens seen and 1 specimen taken in [parish?] the Caledonian Nursery, 23.vii.1945, C.J. Shayer; 1 specimen described by Mr. A. Timmer from his garden in St. Martin, Saints Bay area, was identified as this species, C.J. Shayer, **1946b**(13):**402**.
- Guernsey - 1 specimen taken in Forest, Petit Bôt Valley in 1946, Master Symington; C.J. Shayer, **1948**(14):**12** {recorded as *Polygonia c'album* [sic]}.
- Guernsey - noted a steady increase in Guernsey; 5 worn specimens seen in [parish?], the [Caledonian?] Nursery, 3.viii.1947, 1 fresh specimen, possibly of 2nd brood, taken in garden, 31.viii.1947; 2 specimens seen in St. Martin, Moulin Huet area, 12.x.1947, Mr J.R. le B. Tomlin; C.J. Shayer, **1948a**(14):**124**; & **1972**(19):**18** {recorded as *Polygonia c'album* [sic]}.
- Guernsey - a few specimens seen in [parish?], the Caledonian Nursery; specimens seen in St. Peter Port, Havelet later in 1948, Commander Stokes; C.J. Shayer, **1949**(14):**237** {recorded as *Polygonia c'album* [sic]}.
- Guernsey - a few specimens reported seen in [parish?], the [Caledonian?] Nursery in 1949, Mr Lloyd de Putron; C.J. Shayer, **1950**(14):**349** {recorded as *Polygonia c'album* [sic]}.
- Sark - 1 specimen taken on Buddleia, 15.vii.1949, C.J. Shayer, **1950**(14):**349** {recorded as *Polygonia c'album* [sic]}.
- Guernsey Bailiwick - noted as probably extinct in Guernsey, but occasionally seen in Sark, C.J. Shayer, **1967a**(18):**28 & 29** {recorded as *Polygonia c'album* [sic]}.
- Channel Islands - noted that status was difficult to assess. Between 1945 & 1948 the species was established in both Guernsey and Jersey, although now it is apparently extinct in Guernsey and records from Jersey are infrequent. Prior to 1945 it was considered generally rare in the islands. There are a few records from Sark but none from Alderney [or Herm]; R. Long, **1970**(21):**246**.
- Guernsey - 1 specimen seen in St. Pierre du Bois, La Pomare in 1971; incorrectly stated that species had not been seen in Guernsey since 1947, [Shayer had reported the species in 1949]; C.J. Shayer, **1972**(19):**18**; & **1973**(19):**127** {recorded as *Polygonia c'album* [sic]}.
- Guernsey - 1 specimen seen in garden, 6.x.1972, C.J. Shayer, **1973**(19):**127**.
- Jersey - noted as being occasionally seen, but sightings are decreasing, F. Le Sueur, **1976**:**160**.
- Jersey - 4 specimens seen about early viii.1982, 1 further specimen seen in St. John, 27.x.1982; R. Long, **1983**(23):**281**.
- Guernsey - 1 specimen seen, x.1982, T.N.D. Peet, **1983**(21):**148**.
- Guernsey - 1 specimen seen in spring, 1 in autumn and 1 taken from a bird net in [parish?], the Dell Nursery, late xi.1983; T.N.D. Peet, **1984**(21):**272**.
- Jersey - specimens seen more frequently than usual in 1983, R. Long, **1984**(23):**433**.
- Guernsey - 1 specimen seen in St. Martin, Icart, 24.iv.1986, M. Austin & P. [not M. as given?] Fish; 2 seen in Forest, Petit Bôt, 25.iv.1986, B. Wells; 1 seen in St. Peter Port, Dell Nursery, 26.iv.1986, M. & R.A. Austin; 1 seen in Forest, Petit Bôt, 2.v.1986, B. Wells; R.A. Austin, **1986**(22):**32**.
- Jersey - noted as being more conspicuous in numbers in 1986 than in recent years, R. Long, **1987**(24):**323**.
- Alderney - specimens reported in vii.1987, M.L. Mendham, **1987**(22):**20**.
- Sark - 1 specimen seen, 25.ix.1987, F. & G. Higgs & D. Poole; R.A. Austin, **1988**(22):**193**.
- Guernsey - 3 specimens seen in Forest, Le Bigard, 10.x.1987, F. & G. Higgs & D. Poole; 1 specimen seen in Forest, Le Bigard, 11.x.1987, J. Gilmore; 1 specimen seen in Torteval, Pleinmont, 18.x.1987, M.

Maiden; 1 specimen found hibernating in [parish?] at the Lions Table Tennis Club, 26.xi.1987, R.A. Lihou; R.A. Austin, **1988(22):193**.

Jersey - reported more widely than in recent years, particularly in autumn 1987, R. & M.L. Long, **1988(24):470**.

Guernsey - 1 specimen seen in Forest, Petit Bôt, 27.iii.1988, P. Earl; R.A. Austin, **1989(22):364**.

Guernsey - 1 specimen seen in St. Pierre du Bois, 18.vii.1989, P.Earl; 1 seen in [parish?], at the Dell Nursery, 1.x.1989, T.J. Bourgaize; R.A. Austin, **1990(22):544 & 545**.

Sark - 2 specimens seen viii.1990, J. Langford; [Société Sercquaise files].

Jersey - noted as present in greater numbers than usual; W.J. Le Quesne, **1991(25):434**.

Sark - 1 specimen seen in viii.1991, J. Langford; [Société Sercquaise files].

Guernsey - 1 specimen seen in Forest, Le Bigard, 24.iii.1991, J. Gilmour; 1 seen in Castel, Talbot Valley, 27.vii.1991, C. David; about 15 seen in St. Martin, Saints Bay area, which may infer local breeding, 11.viii.1991, C. David; R.A. Austin, **1992(23):32**.

Jersey - reported from several localities with up to 10 specimens seen together; 1 specimen photographed in St. John, ix.1991, J. Banks (**pl. 1**); 1 specimen seen, 21.xi.1991; W.J. Le Quesne, **1992(25):599 pl. 1**.

Guernsey - the most sightings recorded in recent years with over 14 specimens seen between 10.iv. & 13.x.1992; R.A. Austin, **1993(23):231 & 233**.

Jersey - many sightings reported from widespread localities in 1992; R. & M.L. Long, **1993(26):38**.

Jersey - numbers down in 1993; R. & M.L. Long, **1994(26):173**.

Jersey - several specimens seen, mostly in St. Martin, Saint Catherine's Woods in 1994; R. & M.L. Long, **1995(26):318**.

Jersey - very few specimens seen in 1995; R. Long, **1996(26):471**.

Sark - 1 specimen seen on bramble in Dixcart Wood, 10.-15.viii.1996, M. Hull; [pers. comm.].

Jersey - several specimens seen in 1996; M.L. & R. Long, **1997(27):28**.

Jersey - specimens seen, between 9.iii.-23.x.1997; M.L. & R. Long, **1998(27):195**.

Jersey - 1 specimen seen in St. Brelade, Le Ouaisné, 14.ii.1998; more than usual seen in summer; R. & M.L. Long, **1999(27):373**.

Guernsey - 28 specimens seen, 20.iii.-18.x.1998; R.A. Austin, **1999b:6**; [pers. comm. from Austin database].

Alderney - 2 specimens seen at Les Blayes, 21.v.1998, R.A. & M. Austin, **1998(33):19**; & R.A. Austin, **1999b:6**; [pers. comm. from Austin database].

Sark - 1 specimen seen at La Vaurocque, 21.ix.1998, R. Veall; R.A. Austin, **1999b:6**; [pers. comm. from Austin database].

Guernsey - specimens seen on 21 dates between 14.iii.-13.x.1999; [pers. comm. from Austin database].

Sark - 1 freshly emerged specimen seen on Eperquerie Common, 4.x.1999, M. & M. Shaffer.

Jersey - although remaining a scarce species, was reported in greater numbers than usual in 1999; R. Long, **2000(27):560**.

Jersey - specimens seen in spring 2000; R. Long, **2001(28):43**.

Sark - 1 specimen seen at Le Dos D'Ane, 15.vii.2000, M. & M. Shaffer.

Herm - 1 specimen seen, 1.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Grouville golf course, 7.viii.2000, D.J. Wedd; [pers. comm.].

Herm - 1 worn specimen seen in Harbora area, 3.iv.2001, M. & M. Shaffer.

Jersey - numbers of specimens continuing to increase and reported from about 20 sites in 2001; R. & M.L. Long, **2002(28):181**.

Guernsey - 1 larva found in St. Saviour, Reservoir, 18.ix.2002, pupated 19.ix.2002, emerged 2.x.2002, M. & M. Shaffer; [BMNH].

Sark - 1 fresh specimen taken at La Collinette, 24.ix.2002, M. & M. Shaffer; [BMNH].

Jersey - several specimens seen in 2002; R. & M.L. Long, **2003(28):313**.

ARGYNNINAE

BOLORIA Moore, 1900

(**CLOSSIANA** Reuss, 1920)

ARGYNNIS; sensu Shayer, 1947

MELITAEA; sensu auct.

selene ([Denis & Schiffermüller], 1775)

selene ([Denis & Schiffermüller], 1775)

Small Pearl-bordered Fritillary

Sark - 1 specimen taken in Dixcart Valley, but later found well established from late May to early June, 1947; gave the opinion that the species may have colonised the island in recent years; specimens closely resemble the English form, but gave the opinion they are more likely to have come over from France, though it may have been introduced during the German occupation, C.J. Shayer, **1947:179 & 1948a(14):124; 1967a(18):28 & 29**; W.J. Le Quesne, **1948(14):357** {recorded as *Argynnis selene*}.

Sark - specimens seen, 20.v.1949, C.J. Shayer, **1950(14):348** {recorded as *Argynnis selene*}.

Sark - specimens seen, viii.1966, Col. J. La Trobe-Bateman; C.J. Shayer, **1967(18):26** {recorded as *Argynnis selene*}.

Guernsey Bailiwick - known only from Sark, C.J. Shayer, **1967a(18):28 & 29** {recorded as *Argynnis selene*}.

Sark - specimens seen in 1967, Col. J. La Trobe-Bateman; C.J. Shayer, **1968(18):142** {recorded as *Argynnis selene*}.

Sark - noted as well established, having been confirmed most years since 1947; R. Long, **1970(21):247** {recorded as *Clossiana selene*}.

euphrosyne (Linnaeus, 1758)

Pearl-bordered Fritillary

Jersey - 1 specimen taken in Trinity, Bouley Bay, 30.viii.1947, A.C. Halliwell; W.J. Le Quesne, **1948(14):357** {recorded as *Argynnis euphrosyne* L.}; & R. Long, **1970(21):247** {recorded as *Clossiana euphrosyne*}.

Jersey - noted as rare, F. Le Sueur, **1976:161**.

dia (Linnaeus, 1767)

Weaver's Fritillary

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865: 226** {recorded as *Melitaea dia*}; & the species was known to be common in France, therefore the record cannot be completely rejected, but there has since been no confirmation for this species in the Channel Islands, causing the record to be suspect; R. Long, **1970(21):247** {recorded as *Clossiana dia*} [**species remains unconfirmed**].

ISSORIA Hübner, [1819]

ARGYNNIS; sensu auct.

ARGYNIS; misspelling

lathonia (Linnaeus, 1758)

Queen of Spain Fritillary

latona; misspelling

lathlonia; misspelling

Jersey - [listed without data] [6 specimens taken in St. Ouen, St. Ouen's Bay, 22 & 30.vi. & 5.vii.1860, F. & F.A. Walker; F.A. Walker, **1888(21):151**, F.A. Walker, **1878a:17** {recorded as *Argynnis lathonia*}; & F.A. Walker, **1888(21):151; 1892(25):320** {recorded as *Argynnis latona* [sic]}, also stated the opinion that Channel Island fauna and flora should be regarded as continental and not British.

Jersey - noted as very rare before 1870; 1 specimen taken in a lucerne field in St. Bulade's [Brelade] Bay, end of ix.1870; also noted as frequent since 1870, with specimens taken annually, some in April, F.G. Piquet, **1873(6):399-400; & W.A. Luff, 1873(6):326; 1909b(5) :486; A.C. Halliwell, 1933a([12?]):112** {recorded as *Argynnis* [sic] *lathonia*, L.}.

Jersey - 16 specimens taken, noted as abundant in several localities, 1871, J. Piquet, **1871(5):442** {recorded as *Argynnis lathonia*}.

Jersey - several freshly emerged specimens taken i.iv. & i.vi.1872, on sand-hills near coast, a few were flying in July and August and again in middle of September, noted that spring specimens were smaller than summer brood, W. Poingdestre, **1872(6):235** {recorded as *Argynnis lathonia*}.

Jersey - specimens taken in lucern fields, on comparison to English material was seen to be richer in colour, with silver markings on underside being brighter [dates not given, possibly referred to by F.G. Piquet, **1873(6):399-400**], W.H. Booth, **1873(8):65** {recorded as *Argynnis lathonia*}.

Sark - 1 specimen taken, [Little Sark, Silver Mines?], 12.viii.1872, W.A. Luff, **1873(6):324; & C.J. Shayer, 1967a(18):28 & 29** {recorded as *Argynnis lathonia*}.

Guernsey - 1 specimen taken ix.1872, Mrs Boley, W.A. Luff, **1873(6):324** {recorded as *Argynnis lathonia*}.

Guernsey - 1 freshly emerged specimen taken in 1877 and passed to Luff, W.A. Luff, **1878(11):160** {recorded as *Argynnis lathonia*}.

Guernsey - 1 specimen taken in St. Peter Port, Burnt Lane by Miss Renouf [date not given], given to Luff, paper read in 1882, W.A. Luff, **1889(1):64; & C.J. Shayer, 1946b(13):403** {recorded as *Argynnis lathonia*}.

Guernsey - specimens seen but not taken [dates not given], paper read in 1882, W.A. Luff, **1889a(1):64** {recorded as *Argynnis lathonia*}.

Sark - noted as common, thought by Luff to be double-brooded as specimens had been seen in June and October, paper read in 1882, W.A. Luff, **1889a(1):64** {recorded as *Argynnis lathonia*}.

Jersey - ♂ & ♀ specimens presented by M. Piquet, with note stating that species was rare, [dates for specimens not given], R.C.R. Jordan, **1888(25):49** {recorded as *Argynnis lathonia*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Argynnis latona* [sic]}.

Guernsey - 1 specimen seen on cliffs in St. Martin, between Doyle's Monument and Moulin Huet Bay, in 1901, W.A. Luff, **1902b(4):65** {recorded as *Argynnis lathonia*}.

Sark - noted as being much commoner than in Guernsey or Jersey. Luff regarded it as double brooded having taken it in June and October, pre 1906, specimens seen, 9-14.vii.1906, W.A. Luff, **1907a(5):186 & 188**; & C.J. Shayer, **1948a(14):124**; R. Long, **1970(21):247** {recorded as *Argynnis lathonia*, L.}.

Jersey - 1 specimen seen in St. Ouen, near St. Ouen's Bay, 1908, W.A. Luff, **1909b(5):486** {recorded as *Argynnis lathonia*, L.}.

Guernsey - 1♀ taken about noon in a lucerne field bordering the sea, 7.viii.1911, H.G. Lekay, **1911(44):300**; & F.E. Lowe, **1912(6):264** {recorded as *Argynnis lathonia*}.

Jersey - noted as occurring, G.E.J. Crallan, **1913(4):66**.

Jersey - a number of specimens taken in various parts of the island including St. Ouen and Grouville, Gorey, vii.1917, G.E.J. Crallan, **1918(43):368** {recorded as *Argynnis latona* [sic]}; & A.C. Halliwell, **1933a([12?]):113** {recorded as *Argynnis* [sic] *lathonia*}.

Jersey - 1♀ taken, ix.1920, G.E.J. Crallan, **1921(46):275** {recorded as *A[rgynnis] lathonia*}; & A.C. Halliwell, **1933a([12?]):113** {recorded as *Argynnis* [sic] *lathonia*}.

Jersey - noted as occurring, 1922, W.J. Kaye, **1922(34):176**.

Jersey - specimens taken in St. Helier, Bellozanne Valley, 1925 and 1926, A.C. Halliwell, **1933a([12?]):113** {recorded as *Argynnis* [sic] *lathonia*}.

Jersey - 2 specimens seen in St. Brelade, Pont Marquet, x.1930, larval foodplant noted as *Viola*, A.C. Halliwell, **1933a([12?]):113** {recorded as *Argynnis* [sic] *lathonia*}.

Jersey - 4 specimens taken in St. Brelade, Ouaisné, 16 & 17.viii.1935, E.T. Pike; A.C. Halliwell, **1936(13):5**.

Jersey - 1 specimen taken in St. Helier, a field near Mont à l'Abbé, 20.ix.1939, Master Philip Bentlif, A.C. Halliwell, **1940(14):12** {recorded as *Argynnis* [sic] *lathonia*}.

Jersey - specimens seen every year from 1940-45, numbers varied each year, noted as fairly common in 1940 and 1941, 4 specimens seen in 1945, W.J. Le Quesne, **1946(14):198** {recorded as *Argynnis lathonia* [sic]} & **1946a(82):22**.

Guernsey - 1 specimen taken in Castel, Grandes Rocques, 30.ix.1945, C.J. Shayer, **1946b(13):403**; & **1967a(18):28 & 29** {recorded as *Argynnis lathonia*}.

Guernsey - 1 specimen seen in St. Martin, Saints Bay, 1.x.1947, Mr Tomlin; C.J. Shayer, **1948a(14):124**; & **1967a(18):28 & 29** {recorded as *Argynnis lathonia*}.

Sark - not seen in either May or, at the time of the 2nd brood, in x.1947, C.J. Shayer, **1948a(14):124** {recorded as *Argynnis lathonia*}.

Guernsey - 1 specimen seen in Castel, Talbot Valley, 18.vi.1950, C.J. Shayer, **1951(15):18**; & **1967a(18):28 & 29** {recorded as *Argynnis lathonia*}.

Jersey - a number of larvae were taken on *Viola* in his garden in St. Lawrence, Beaumont, viii.1950, Mr H. Amy, several specimens were successfully bred; W.J. Le Quesne, **1951(15):297**; & R. Long, **1970(21):247** {recorded as *Argynnis lathonia*}.

Jersey - 3 larvae and 2 pupae taken in St. Lawrence, Beaumont in 1951, Mr H. Amy; several adults seen in St. Martin, near Rozel Manor, 12.viii.1951, W.J. Le Quesne, **1952(15):388** {recorded as *Argynnis lathonia*}.

Jersey - a few larvae found in St. Lawrence, Beaumont in 1952 and 3 further larvae in 1957, Mr H. Amy; R. Long, **1970(21):247** {recorded as *Argynnis lathonia*}; & F. Le Sueur, **1976:161**.

Guernsey Bailiwick - noted as a very rare migrant in Sark and Guernsey, C.J. Shayer, **1967a(18):28 & 29** {recorded as *Argynnis lathonia*}.

Channel Islands - noted that this migrant is difficult to categorise; adults are recorded in Jersey in some years, with larvae and pupae found in 1950 and larvae in 1951 and 1957; isolated specimens have been recorded in Guernsey and Sark, but there are no records from Alderney [or Herm]. [It may be assumed that prevailing weather conditions and larval food-plants in Jersey are more suited to the breeding conditions needed for this species], R. Long, **1970(21):247** {recorded as *Argynnis lathonia*}; & F. Le Sueur, **1976:161**.

Sark - 2 specimens seen, 24.ix.1991, M.L. Long; [Société Sercquaise files]; & R.A. Austin, **1992(23):31 & 32**; B. Skinner & M. Parsons, **1996(108):155**.

Jersey - at least 15 specimens seen in 8 widely scattered localities, between 10.vii. & 26.ix.1991, the last ones seen were in pristine condition and probably represented the 2nd brood on the island; 1 specimen photographed in St. Helier, Fern Valley, ix.1991, R. Long (**pl. 2**); W.J. Le Quesne, **1992(25):599 pl. 2**; & R.A. Austin, **1992(23):32**; B. Skinner & M. Parsons, **1996(108):155**.

Jersey - 1 specimen seen in St. Brelade, Les Blanches Banques, 20.iv.1992, 6 seen at same locality in vi.1992; further specimens seen in St. Brelade, Le Ouaisné Common and in St. Martin, Saint Catherine's Woods, vi.1992; specimens seen in St. Martin, Le Saie, 4.viii.1992; R. & M.L. Long, **1993(26):38**.

Jersey - 1 specimen seen in St. Brelade, Les Blanches Banques, 29.vii.1993, J. Banks; R. & M.L. Long, **1994(26):173 & 174**.

- Guernsey - 1 specimen seen in area of St. Pierre du Bois, Passiflora in south of the island, 26.vii.1996, C. & A. Smith.; R.A. Austin, **1997:17**; & **1997a:59**; B. Skinner & M. Parsons, **1999(111):160**.
- Sark - 1 specimen observed for around an hour at close range on path leading to Dixcart Bay, species matched the markings indicated in an available book on British butterflies, 10.-15. viii.1996, M. Hull; [pers. comm.].
- Guernsey - 1 specimen seen in St. Saviour, Sous L'Eglise, 31.iv.1997, B. Kendall; B. Skinner & M. Parsons, **2000 (112):55**.
- Jersey - about 20 specimens seen, 1.& 3.vi. and on several days up to 12.viii.1997; M.L. & R. Long, **1998(27):195-196**.
- Jersey - specimens seen in 5 localities spread across the island in 1998, suggesting the species is breeding successfully; R. & M.L. Long, **1999(27):373**.
- Jersey - 4 specimens seen in St. Brelade, Le Braye Slipway, 1.vi.1999 and Les Quennevais, 2.vi.1999, D.J. Wedd; [pers. comm.].
- Sark - 2 specimens seen on pansies in window boxes at Hivernage Guest House, 3.viii.1999, P.W. James; [Société Sercquaise files].
- Jersey - noted that spring records of freshly emerged specimens are being seen in more localities each year, however, even though apparently no larvae or pupae were reported as proof of breeding, the adult sightings are regarded as mounting evidence for the breeding of this species on the island; R. Long, **2000(27):560**.
- Jersey - no confirmed records in 2000; R. Long, **2001(28):43**.
- Guernsey - 1 specimen seen in St. Pierre du Bois, l'Erée headland, 30.vii.2001, L. Thomson; 1 in St. Peter Port, Damouettes Lane, 11.viii.2001, W. Angell; R.A. Austin, **2002(15):47**; & **2002a(1):40**.
- Guernsey - 1 specimen seen in St. Saviour, La Grande Lande, 27.iii.2002, B. Kendall; R.A. Austin, **2003(18):44**; & **2003a(25):260**.

ARGYNNIS Fabricius, 1807

(**FABRICIANA** Reuss, 1920)

ARGYNIS; misspelling

[*adippe*] ([Denis & Schiffermüller], 1775)] *vulgoadippe* Verity, 1929

High Brown Fritillary

Island not given - specimens taken, [dates not given, pre 1878], F.A. Walker, **1878a:17** {recorded as *Argynnis adippe*} [**species remains unconfirmed**].

(**MESOACIDALIA** Reuss, 1926)

CINCLIDIA; sensu Marquand, 1874

aglaia (Linnaeus, 1758)

aglaia (Linnaeus, 1758)

Dark Green Fritillary

aglaia; misspelling

[Sark] - listed but without any island indications by [F. Lukis & Miss Wilkinson], *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Argynnis aglaia* [sic]} (under List of errata, 2nd Edn, **1865:xii**, the species is deleted from the Jersey list); & paper read in 1882, though no island was listed in Ansted & Latham, Luff stated that in his opinion the entry was referring to Guernsey [Bailiwick] with Sark mixed in, and that as the species is apparently not recorded from Guernsey, the record must apply to Sark, [as had later been observed, there was no record for the island of Guernsey until 1965], W.A. Luff, **1889(1):73**; [erroneously refers to Jersey in Ansted & Latham by an * **1909b(5):486**]; [was misled by Luff's papers and consequently noted, incorrectly, that Ansted & Latham gave all the islands for this species distribution], R. Long, **1970(21):247**.

Sark - noted as very common on slopes of hills; earliest record taken by Luff on 19.vi.1871, specimens on wing at end of August, Luff was unaware of any records from Guernsey, W.A. Luff, **1873(6):324** {recorded as *Argynnis aglaia* [sic]}.

Jersey - noted as rare, 1 specimen taken in St. Ouen, on slopes of St. Ouen's Bay, 20.vii.1872, F.G. Piquet, **1873(6):399**; & W.A. Luff, **1909b(5):486** {recorded as *Argynnis aglaia* [sic], L.}; A.C. Halliwell, **1933a ([12?]):112**; **1935([12?]):378** {recorded as *Argynnis* [sic] *aglaia* [sic]}.

Sark - noted as common, but not known in Guernsey, E.D. Marquand, **1874(9):204** {recorded as *C[inclidia?]* *aglaia* [sic]}.

Island not given - specimens taken, [dates not given, pre 1878], F.A. Walker, **1878a:17** {recorded as *Argynnis aglaia* [sic]}.

Sark - noted that many specimens had been taken in previous years, larvae feed on Dog Violet (*Viola canina*), adults fly from June to end of August, paper read in 1882, W.A. Luff, **1889a(1):63-64** {recorded as *Argynnis aglaia* [sic]}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Argynnis aglaia* [sic]}.

Alderney - 1 specimen taken, c.1892, Mr. L. Langlois; W.A. Luff, **1901d(4):31** {recorded as *Argynnis* [sic] *aglaia* [sic]}.

Sark - noted as common on cliffs in June and July, worn specimens seen end of August, pre 1906, specimens seen, 9-14.vii.1906, W.A.Luff, **1907a(5):185 & 188** {recorded as *Argynnis aglaia*, [sic] L.}.

Sark - specimens taken, viii.1922, E.B. King, **1922(34):217**; & noted that though common in Sark it was absent from Guernsey and Herm **1923(56):19** {recorded as *Argynnis aglaia* [sic]}.

Sark - specimens taken, 25.vi.1931, L.H. Newman, **1931(43):184**; & **1933(11):154** {recorded as *Argynnis aglaia* [sic]}[BMNH].

Jersey - noted as probably inhabiting Jersey in ancient times but has since become extinct; noted that larvae feed on Viola, A.C. Halliwell, **1933a([12?]):112** {recorded as *Argynnis* [sic] *aglaia* [sic]}.

Jersey - 1 specimen taken in St. John, Sorel [Point?], 16.vii.1934, A.C. Halliwell, **1935([12?]):378**; & R. Long, **1970(21):247** {recorded as *Argynnis aglaia* [sic]}.

Jersey - 2 specimens taken in Grouville, Le Bourg, 20.vi.1940, 1 specimen taken in St.Martin, Rozel Manor Valley, 11.vii.1940, 1 specimen seen in St. Martin, Rozel Manor Valley in 1942, W.J. Le Quesne, **1946(14):198**; & **1946a(82):22** {recorded as *Argynnis aglaia* [sic]}.

Sark - several larvae taken, 27.v.-7.vi.1947 and reared to adults, C.J. Shayer, **1948a(14):124**; & **1962(17):100**. {recorded as *Argynnis aglaia* [sic]}.

Herm - specimens seen in 1947 by Dr Le Pelley; C.J. Shayer, **1948a(14):124**.

Sark - specimens seen in considerable numbers on the headland above Dixcart Bay, 5.vii.1949, C.J. Shayer, **1950(14):349**; & **1962(17):100** {recorded as *Argynnis aglaia* [sic]}.

Sark - some 4 to 5 dozen seen on furze brake overlooking Dixcart Bay, 18.vii.1951, C.J. Shayer, **1952(15):97** {recorded as *Argynnis aglaia* [sic]}.

Jersey - several specimens seen in St. Ouen, Les Landes, vii.1951, Mr H. Amy; W.J. Le Quesne, **1952(15):388**; & R. Long, **1970(21):247** {recorded as *Argynnis aglaia* [sic]}.

Jethou - noted as abundant, vii.1961, Dr R.H. Le Pelley; C.J. Shayer, **1962(17):100**.

Jersey - noted as rare and of uncertain appearance, C.J. Shayer, **1962(17):100**.

Guernsey - noted as unknown on this island, even though suitable habitat occurs, plus the larval foodplant Dog-violet and other Violaceae, C.J. Shayer, **1962(17):100**.

Jethou - many specimens seen, mid-vii.1962, Dr R.H. Le Pelley; C.J. Shayer, **1963(17):286** {recorded as *Argynnis aglaja*}.

Herm - specimens seen, vii.1962 by daughter of Shayer; C.J. Shayer, **1963(17):286** {recorded as *Argynnis aglaja*}.

Sark - 1 specimen seen by Société Guernesiaise members, 17.viii.1962, C.J. Shayer, **1963(17):286** {recorded as *Argynnis aglaja*}.

Jethou - hundreds of specimens seen, 23.vii.1964, worthy of note is the fact that the species is fairly abundant on Sark and Herm, rare in Jersey and Alderney, but still unknown in Guernsey, C.J. Shayer, **1965(17):532** {recorded as *Argynnis aglaia* [sic]}.

Guernsey - a few specimens reported in St. Martin, Jerbourg and in Forest, La Corbière, 1.viii.1965, Mr C. David; specimens seen on south-coast cliffs, viii.1965, reported to Shayer by a member of staff of the BMNH; C.J. Shayer, **1966(17):700** {recorded as *Argynnis aglaia* [sic]}; & R. Long, **1970(21):247**.

Channel Islands - Incorrectly stated that Ansted & Latham indicate all the islands; noted that the species is now common in Sark and has since been recorded from Jethou [and Herm], with single specimens taken in Alderney and Jersey during the 19th century and further records from Jersey between 1934 and 1951, also that there were no reliable records in Guernsey until 1965; R. Long, **1970(21):247** {recorded as *Argynnis aglaia* [sic]}.

Jethou - a few specimens seen, 14.vii.1966, C.J. Shayer, **1967(18):26** {recorded as *Argynnis aglaia* [sic]}.

Guernsey - specimens seen in St. Martin, St. Martin's Point in 1966; C.J. Shayer, **1967(18):26** {recorded as *Argynnis aglaia* [sic]}.

Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):386**.

Guernsey Bailiwick - noted as abundant in Sark and Jethou, rare in Alderney and Herm and reaching Guernsey in 1965, C.J. Shayer, **1967a(18):28 & 29** {recorded as *Argynnis aglaia* [sic]}.

Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):386**.

Jersey - noted as rarely recorded, F. Le Sueur, **1976:161**.

Sark - 1 specimen seen, viii.1980; T.N.D. Peet, **1981(20):584** {recorded as *Argynnis aglaia* [sic]}.

Sark - 1 specimen seen in 1981, T.N.D. Peet, **1982(21):21** {recorded as *Argynnis aglaia* [sic]}.

Sark - several specimens seen in Dixcart Valley, vii.1982, notes that island race appears to be larger and brighter than typical English specimens, T.N.D. Peet & Ent. Sect., Société Guernesiaise; [Société Sercquaise files], **1983(21):148**.

Sark - specimens seen on Little Sark near Adonis Pool, 20.vii.1983, no recorder listed; [Société Sercquaise files].

Jethou - specimens seen and photographed in 1984, J. Kenrick; T.N.D. Peet, **1985(21):450** {recorded as *Argynnis aglaia* [sic]}.

Jethou - noted as common, 17.vii.1985, R.A. & M. Austin; T.N.D. Peet, **1986(21):619**.
 Sark - noted as frequent, 20.vii.1985, R.A. & M. Austin; T.N.D. Peet, **1986(21):619**.
 Sark - several specimens seen, vii.1986, R.A. Austin & Ent.Sect., Soc. Guernesaise, R.A. Austin, **1987(22):31**.
 Sark - 1 specimen seen, 8.viii.1987, R.A. Austin, **1988(22):192**.
 Sark - specimens identified as this species, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].
 Sark - 1 specimen seen, viii.1991, J. Langford; [Société Sercquaise files].
 Herm - 1 specimen seen near Roberts Cross, 26.vii.1995, M. & M. Shaffer.
 Sark - specimens seen at Le Dos D'Ane, 31.vii.1995, M. & M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 5.viii.1995, M. & M. Shaffer; [BMNH].
 Sark - 4 worn specimens seen on Buddleia bushes at Hotel Petit Champs, Clos de Ville, Rue Lucas and Seigneurie gardens, 10.-15.viii.1996, M. Hull; [pers. comm.].
 Sark - specimen seen at Gouliot Headland, 19.viii.1997, I.C. Beavis; [pers.comm.].
 Sark - 1 specimen seen, 18.v.1998, J. Langford; 2 at Eperquerie Common, 3.vii.1998, R. & M.L. Long; 2 at La Joie, 1. & 18.viii.1998, S. Carre; R.A. Austin, **1999b:6**; [pers. comm. from Austin database].
 Sark - specimens seen on Eperquerie Common, 13.vii.1998, M. & M. Shaffer.
 Sark - specimens seen at La Coupée, also Little Sark, La Louge and Silver Mines, 2.viii.1998, Hog's Back, 4.viii.1998 and Little Sark, Rouge Terrier, 6.viii.1998, I.C. Beavis; [pers. comm.].
 Sark - specimen seen by path above L'Eperquerie Landing, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].
 Sark - specimens seen on Little Sark just south of La Coupée, also above Silver Mines, and on Eperquerie Common, 8. & 10.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - specimen seen on headland above Gouliot Caves, 27.vii.2000, M. & M. Shaffer.
 Herm - 1 specimen seen at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

(ARGYNNIS Fabricius, 1807)

paphia (Linnaeus, 1758)

Silver-washed Fritillary

Sark - 2 specimens taken by Mrs Boley in 1870, W.A. Luff, **1873a(6):351**; & **1907a(5):185 & 188**; A.C. Halliwell, **1933a([12?]):112** {recorded as *Argynis* [sic] *paphia*}; R. Long, **1970(21):246**.
 Island not given - specimens taken, [dates not given, pre 1878], F.A. Walker, **1878a:17**.
 Guernsey - a few specimens seen, late viii.1888, W.H. Blaber, **1888(21):324**. [This is possibly a dubious record for *paphia*, but could reasonably have been sightings of *lathonia*]; & W.A. Luff, **1889(22):76** {treated Blaber's record as doubtful}.
 Alderney - 1 specimen taken, c.1892, Mr L. Langlois; W.A. Luff, **1901d(4):31** {recorded as *Argynis* [sic] *paphia*}; & date given as c.1899, R. Long, **1970(21):246**.
 Jersey - 1 specimen taken in St. Martin, St. Catherine's Bay area, vii.1917, G.E.J. Crallan, **1918 (43):368** {recorded as *Argynnis paphia*}; & A.C. Halliwell, **1933a([12?]):112**; **1938(13) :284** {recorded as *Argynis* [sic] *paphia*}; W.J. Le Quesne, **1946a(82):22**; R. Long, **1970(21):246**.
 Jersey - 1♂ in battered condition observed for over a week was taken by Jurat de Gruchy in his garden in St. Brelade, Noirmont, 19.viii.1937; noted that the species is common in Brittany, but is not established in any of the Channel Islands, A.C. Halliwell, **1938(13):284**; {recorded as *Argynis* [sic] *paphia*}; & W.J. Le Quesne, **1946a(82):22**; R. Long, **1970(21):246**.
 Jersey - 3 specimens taken in St. Martin, a valley leading to St. Catherine, near Rozel at end of vii.1946, Mr R. Dobson, Mr R. Parsons and Le Quesne; W.J. Le Quesne, **1947(14):277**; & **3):134**; R. Long, **1970(21):246**.
 Jersey - noted as rarely being recorded, F. Le Sueur, **1976:161**.
 Sark - 1 specimen seen and identified as *Argynnis paphia*, 30.vii.1988, G. Rowe; [Société Sercquaise files].

MELITAEA Fabricius, 1807

EUPHYDRYAS; sensu Newman [*in litt.*]
EURYDRYAS; sensu Newman, misspelling
MELITAE; misspelling
MELITEA; misspelling

cinxia (Linnaeus, 1758)

Glanville Fritillary

aurinia; sensu Newman, 1931
cinixia; misspelling

Guernsey - [listed without data], [specimens taken in Forest, Petit Bôt Bay, 15.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):150**], & F.A. Walker, **1878a:18**.

Jersey - [listed without data] [specimens taken in St. Ouen, St. Ouen's Bay, 22.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):151**], & F.A. Walker, **1878a:18**.

Guernsey - listed by F. Lukis & Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):486**.

Guernsey - noted as abundant along coast from St. Martin, Fermain Bay to Torteval, Pleinmont Point; earliest taken by Luff was 8.v.1870, was abundant in 1871 and less abundant in 1872 with earliest sighting on 27.v.1872, battered specimens seen 26.vii.1872, W.A. Luff, **1873(6):325**.

Sark - noted as abundant from 1870 to 1872, W.A. Luff, **1873(6):325**.

Alderney - noted as plentiful but in one locality at Trois Vaux Valley on west coast, specimens mostly worn, taken 23-30.vi.1873, W.A. Luff, **1874(7):10**; & **1898a(3):176**; **1900f(3):391**.

Jersey - noted as abundant in St. Brelade, on the Quenvais and in St. Ouen, St. Ouen's Bay [dates not given], F.G. Piquet, **1873(6):400**; & W.A. Luff, **1909b(5):486**; A.C. Halliwell, **1933a ([12?]):113** {recorded as *Melitea* [sic] *cinxia*}.

Guernsey - noted as extremely abundant, scores noted in one day in June; frequently reared on Narrow-leaved Plantain, E.D. Marquand, **1874(9):204**.

Guernsey Bailiwick - noted as very common in all four islands, in Guernsey is common on cliffs from St. Martin, Fermain Bay to Torteval, Pleinmont Point, paper read in 1882, W.A. Luff, **1889a(1):64**.

Guernsey - noted that species did not appear that year until 21.vi.1886, F.E. Lowe, **1886(19):180**.

Sark - noted as very common around landing place [Creux Harbour] and La Coupée, 16.vi. 1887, F.W. Hawes, **1888(21):64**.

Guernsey - specimens seen in Forest, Le Gouffre and at Petit Bôt Bay, 17.vi.1887, F.W. Hawes, **1887(21):64**.

Sark - occurrence listed, W.A. Luff, **1889(22):76**.

Guernsey - long series taken, 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157**.

Guernsey - several specimens taken 20.iv.1893, W.A. Luff, **1894d(2):261**.

Sark - 1♂ taken, near Creux Terrible [Derrible] 15.viii.1893, A.J. Hodges, **1893(4):255**; & W.A. Luff, **1894c(2):261**.

Alderney - specimens taken, found to be local, iv.-vi.1897, F.A. Walker, **1897(30):223**.

Guernsey - announced that larvae were abundant, 19.iv.1899, W.A. Luff, **1900(3):348**.

Alderney - 1 specimen seen, 28.v.1899, E.D. Marquand; W.A. Luff, **1900f(3):391**.

Guernsey - noted as not abundant, specimens seen in St. Martin, Saints Bay area, 13.vii.1902, W.A. Luff, **1903c(4) :123**.

Jersey - series reared from larvae taken amongst sandhills, iv.1903, G.B. Coney, **1904(37):131**.

Guernsey - larvae present on cliffs in St. Martin, Moulin Huet and in Forest, Le Gouffre in 1903, but only in small numbers, W.A. Luff, **1904(4):197**.

Sark - noted as abundant, especially on cliffs of the west coast, specimens seen, 9-14.vii.1906, W.A. Luff, **1907a(5) :188**.

Jersey - noted as occurring, G.E.J. Crallan, **1913(4):66**.

Guernsey - noted as common in Torteval, Pleinmont, 1♂ aberration taken, vi.-vii.1915, F.E. Lowe, **1916(7):195**.

Alderney - noted as very common about beginning of May and as a breeding species. 1919-24, W.F.K. Thompson, **1924:17**

Jersey - series bred from larvae taken in the north of the island in 1920, Major N.V.L. Rybot & Mr S. Guiton; G.E.J. Crallan, **1921(46):275**.

Alderney - 4 specimens taken, vii.1925, W.R. Thompson; [BMNH].

Jersey - noted as common in St. Helier, the Bellozanne Valley, 1926, A.C. Halliwell, **1933a ([12?]):113** {recorded as *Melitea* [sic] *cinxia*}.

Sark - 15 specimens taken, 25.v. & 6.vi.1931 [also, 10,11,15,17 & 18.vi.1931, data not listed in 1931 or 1933 papers], L.E. Newman, **1931(43):184**; & **1933(11):154** {June specimen recorded as *Melitaea aurinia*, [unlisted specimens as *Eurydryas* [sic, used only on specimen det. label] *aurinia*]; [Rothschild collection, BMNH]; R. Long. **1970(21):247**.

Sark - 1 specimen taken, 22.vi.1932, L.B. Prout; [BMNH].

Guernsey - 2 specimens taken, 22.vi.1932, L.B. Prout; [BMNH].

Jersey - specimens seen in St. Helier, the Bellozanne Valley, 1932; noted that eggs are laid on Narrow-leaved Plantain (*Plantain lanceolata*), larvae hibernate communally until spring, when nearly full fed they separate, adults begin emerging in late May and are around until end of June; A.C. Halliwell, **1933a([12?]):113** {recorded as *Melitea* [sic] *cinxia*}.

Guernsey - 1 specimen taken in Forest, upper Petit Bôt Valley, 14.vi.1945; several larvae found in St. Martin, on the Icart cliffs, xi.1945, C.J. Shayer, **1946b(13):403**.

Jersey - noted as occurring, larvae had been seen, W.J. Le Quesne, **1946a(82):22**.

- Jersey - specimens taken, 28.v.1946; noted that specimens of Jersey race are considerably larger, lighter in ground colour and less heavily spotted than race from Guernsey, C.J. Shayer, **1948(14):12**.
- Guernsey - seen in moderate numbers in St. Martin, Icart from early June to mid-July 1946, C.J. Shayer, **1948(14):12**.
- Guernsey - specimens seen in 1947, C.J. Shayer, **1948a(14):123**.
- Guernsey - large colonies of larvae seen in St. Martin, Icart and Torteval, Pleinmont in 1948; adults noted as abundant at Pleinmont, 13.vi.1948, C.J. Shayer, **1949(14):237**.
- Jersey - 9 specimens taken, 1., 30 & 31.vii.1948, R.E. Parsons; [BMNH].
- Sark - noted as fairly common in 1949; 1 aberrant specimen taken, 20.v.1949, C.J. Shayer, **1950(14):348 & 349**.
- Guernsey - noted as less common than usual; 1 specimen taken in St. Pierre du Bois, L'Erée headland and 2 in Vale, Bordeaux in 1949, evidently widening its range on the island; 1 dwarf ♂ taken in St. Martin, Saints Bay, 10.vii.1949; C.J. Shayer, **1950(14):349**.
- Guernsey - noted as scarce in 1950, population probably depleted by widespread cliff fires during drought of previous summer, C.J. Shayer, **1951(15):18**.
- Guernsey - noted as comparatively scarce on the south coast cliffs in 1951; 1 freshly emerged ♂ taken in St. Sampson, Le Crocq, 28.vi.1951; about 12 specimens were seen in St. Martin, Icart, 15.vii.1951; these records indicate that species is local, but gradually extending its range, C.J. Shayer, **1952(15):97**.
- Guernsey - specimens seen in Torteval, Pleinmont, 14.vi.1953, C.J. Shayer, **1954(15):251** {recorded as *Melitae* [sic] *cinxia*}.
- Guernsey - noted as searched for in St. Martin, Icart on 4.vii.1954 and in St. Pierre du Bois, Prevôté in early viii.1954, but no specimens seen, C.J. Shayer, **1955(15):342**.
- Guernsey - 1 larva taken in Torteval, Pleinmont, 21.v.1955, bred through to maturity, the adult emerged 19.vi.1955; 2 specimens seen at Pleinmont, 5.vi.1955; several on 23.vi.1955 and about 12 in St. Martin, Icart, 3.vii.1955; C.J. Shayer, **1956(16):18**.
- Guernsey - populations found to be normal in St. Pierre du Bois, Prevôté Watch Tower, 24.vi. 1956 and in Torteval, Pleinmont, 8.vii.1956; a few specimens seen in St. Martin, Icart, 15.vii.1956, C.J. Shayer, **1957(16):126**.
- Guernsey - only a few specimens seen in Torteval, Pleinmont cliffs, 20.vi.1957, C.J. Shayer, **1958(16):201**.
- Guernsey - a few specimens seen in St. Pierre du Bois, Prevôté Watch Tower, 26.vi.1958; about 6 specimens seen in St. Martin, Le Bon Port, 17.vii.1958, C.J. Shayer, **1959a(16):320** {recorded as *Melitae* [sic] *cinxia*}.
- Alderney - 1 specimen taken on The Giffoine, 28.vii.1962, M. Shaffer; [BMNH].
- Guernsey - larvae were taken in Torteval, Pleinmont, 2.v.1963, Mr C. David; adults noted as present in reasonably good numbers at Pleinmont, 2.vii.1963, and an interesting aberration was taken [no details given], C.J. Shayer, **1964(17):435**.
- Guernsey - numbers of larvae found on the cliffs in Torteval, Pleinmont, v.1964, but few adults were seen in vii.1964, C.J. Shayer, **1965(17):532**.
- Jersey - hundreds of specimens seen in St. Ouen, St. Ouen's Bay, specimens taken, early vi.1965, B. Wurzell, **1966(25):10**.
- Guernsey Bailiwick - [incorrectly] noted as fairly common in all the islands, but perhaps declining in Guernsey; showing preference to lower cliff slopes [there are no recorded specimens from Herm, Jethou or Brecqhou], C.J. Shayer, **1967a(18):28 & 29**.
- Channel Islands - noted as quite common in all the islands [though not recorded from Herm, Jethou or Brecqhou], assumed to be single-brooded although adults have been taken in [May and] August [and larvae seen in November in 1945, showing that in some years it may be double-brooded], R. Long, **1970(21):247**.
- Alderney - noted as very common all round the coast, but especially at the east end of the island and in the area of Vallee des Trois Vaux in 1972, D.C. Lang, **1972[7]September:19**.
- Alderney - noted as fairly common and single-brooded; larvae feeding on ribwort and buck's horn plantain, R.B. Freeman, **1976[11]:9**.
- Jersey - noted as fairly common along cliffs in early summer, F. Le Sueur, **1976:161**.
- Guernsey - noted that the cliff colonies continue, but that species was not common 1978, T.N.D. Peet, **1978(90):336**.
- Guernsey - maintaining a foothold on the cliffs, but noted as being at a low ebb, 2 specimens seen on separate occasions, v.1978, T.N.D. Peet, **1979(20):305**.
- Guernsey - young larvae found on Ribwort Plantain in Forest, Le Gouffre, v.1979, during a field meeting by members of Société Guernesiale, further larvae found in Forest, Le Corbiere and in Torteval, Les Tielles over the next two weeks; the adults proving to be common right along to Torteval, Pleinmont by vii.1979; T.N.D. Peet, **1980(20):452**.

Alderney - sightings reported which suggest a safe status on the island in 1979; T.N.D. Peet, **1980(20):452**.
 Guernsey - numbers of specimens seen in Torteval, Les Tielles in late vi.1980, T.N.D. Peet, **1981(20):584**.
 Guernsey - emerging adults observed in Torteval, Les Tielles in 1981, filmed by Andrew Cooper for BBC television; T.N.D. Peet, **1982(21):21**.
 Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5** {recorded as *Melitaea cinixia* [sic]}.
 Alderney - post-hibernation nests of larvae found to be common and widely distributed in early iv.1984; fully grown larvae seen in late v.1984; noted that though the species is found only on high cliffs in Guernsey, in Alderney it is found from the beach to the high cliffs above Les Etacs T.N.D. Peet, **1985(21):450**.
 Guernsey - specimens seen, but noted as scarce in Torteval, Les Tielles in vii.1984, T.N.D. Peet, **1985(21):450**.
 Alderney - noted as a very good year for the species in 1985, larvae feeding on ribwort plantain, M.L. Mendham, **1985(20):5**.
 Guernsey - an attempt to map the distribution was carried out on 6.vii.1985, specimens seen in good numbers on cliffs in Torteval, from Pleinmont to Les Tielles, species is known to extend as far as Forest, Le Gouffre; T.N.D. Peet, **1986(21):619** {recorded as *Melitea* [sic] *cinixia*}.
 Guernsey - despite an intensive search, only 1 crushed larva was found in vi.1986, M.D. Bryan, **1987(99):126**.
 Alderney - larvae and adults seen in large numbers, vi.1986, R.A. Austin & Ent. Sect., Soc. Guernesiaise, R.A. Austin, **1987(22):31**.
 Guernsey - noted as a very successful year with adults seen during vi. & vii.1986 and 1 late specimen seen in Torteval, Les Tielles, 5.ix.1986 thought to be from a 2nd brood; R.A. Austin, **1986(22):33**.
 Alderney - larvae seen [species not indicated, but most likely of *cinixia*], v.1987; hundreds of freshly emerged adults seen, 1.& 2.vii.1987 and for some weeks specimens were numerous, especially on the southern and western cliffs, shortly after the numbers quickly declined, M.L. Mendham, **1987(22):20**.
 Jersey - noted as having a short season and not appearing until end of vi.1987, R. & M.L. Long, **1988(24):470**.
 Alderney - specimens seen, 29.v.1989, M.L. Mendham, **1989(24):10**.
 Guernsey - full grown larvae frequent between Forest, Le Gouffre and Torteval, Pleinmont, 21.iv.1990, T.N.D. Peet; [pers. comm. from Austin database].
 Guernsey - specimens seen in Forest, Le Gouffre, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Alderney - larvae and adults noted as plentiful, 28.v.1990, T.N.D. Peet; [pers. comm. from Austin database].
 Alderney - noted as plentiful in 1990, M.L. Mendham, **1991(25):19**.
 Alderney - noted as infrequent in 1991, H. Moore, **1991(26):58**.
 Jersey - noted that after a couple of blank years, 2 specimens were seen in St. Ouen in 1992; R. & M.L. Long, **1993(26):38**.
 Guernsey - larvae seen in St. Martin, Icart, 6.iv.1996, adults seen from 16.-24.vi.1996; R.A. Austin, **1997:17**.
 Guernsey - 5 specimens seen, between 5.vi.-8.vii.1998; R.A. Austin, **1999b:6**; [pers. comm. from Austin database].
 Alderney - specimens seen at Trois Vaux, Haize, Champ Jeanette, between 7.vi.-29.viii.1998; 1 near Fort Clonque, 23.v.1998, R.A. & M. Austin, **1998(33):21**; & R.A. Austin, **1999b:6**; [pers. comm. from Austin database].
 Guernsey - specimens seen on 12 dates between 18.v.-17.vii.1999; [pers. comm. from Austin database].
 Alderney - specimens seen on 5 dates between 13.-30.vi.1999; [pers. comm. from Austin database].

SATYRINAE

PARARGE Hübner, [1819]

HIPPARCHIA; sensu Blyth, 1834

LASIOMMATA; sensu auct.

PYRARGA; misspelling

SATYRUS; sensu Sich, 1883

[*aegeria* (Linnaeus, 1758)]

egeria (Ochsenheimer, 1897)]

Speckled Wood

tircis (Godart, 1821)

var. *intermediana* Lempke, 1935

insula Howarth, 1971

aegaria; misspelling

insulara; misspelling

var. *intermedia*; misspelling

Jersey - noted as swarming in great abundance, viii.-x.1833, E. Blyth, **1834(7):474** {recorded as *Hipparchia aegeria*}.

Guernsey - specimens taken in St. Martin, Fermain Bay and Moulin Houet Bay, 28.v.1860, F. & F.A. Walker; F.A. Walker, **1888(21):150** {recorded as *Pararge aegeria*}.

Herm - specimens taken, 13 & 14.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):151** {recorded as *Pararge aegeria*}.

Guernsey - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Lasiommata aegeria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Lasiommata aegeria*}; & W.A. Luff, **1909b(5):487** {recorded as *Pyrarga* [sic] *egeria*, L.}.

Guernsey[?] - noted as abundant, earliest date recorded 12.iv.1871, W.A. Luff, **1873(6):325** {recorded as *Pyrarga* [sic] *egeria*}.

Sark - noted as abundant, W.A. Luff, **1873(6):325** {recorded as *Pyrarga* [sic] *egeria*}.

Jersey - noted as abundant, F.G. Piquet, **1873(6):400** {recorded as *Pyrarga* [sic] *egeria*}.

Island not given - specimens seen, 27.ix.-10.x.1882, A. Sich, **1883(16):42** {recorded as *Satyrus aegeria*}.

Guernsey - noted as abundant, frequenting shady lanes, larvae on grasses, adults emerge in April and again in autumn, two or three broods per year, paper read in 1882, W.A. Luff, **1889a(1):69** {recorded as *Pyrarga* [sic] *egeria*}.

Sark - noted as abundant, notes as given for Guernsey, paper read in 1882, W.A. Luff, **1889a(1):69** {recorded as *Pyrarga* [sic] *egeria*}.

Jersey - specimens taken, noted as abundant in interior of island, but not seen by the coast, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Pararge aegeria*}.

Jersey - specimens seen in St. Brelade, St. Brelade's Bay, noted as common in shady areas, 4-13.vi.1887, F.W. Hawes, **1888(21):63** {recorded as *Pararge egeria*}.

Guernsey - noted as common, 14-15.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *Pararge egeria*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Pararge egeria*}.

Guernsey - specimens taken in shady lanes in Forest, 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Pararge aegeria*}.

Alderney - several specimens taken, c.1892, Mr L. Langlois; W.A. Luff, **1901d(4):30** {recorded as *Pararge egeria*}.

Guernsey - noted that the variety on the island seems to be climatic rather than insular, and is more orange than in south of England, but less than in southern Europe, mentioned in Society meeting of 21.x.1903, A.H. Swinton, **1904(4):190** {recorded as *L[asiommata] aegeria*}.

Herm - noted as abundant, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:374 & 378** {recorded as *Pararge aegeria* and as *egeria*, L.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Pararge aegeria*, L.}.

Jersey - noted as abundant, W.A. Luff, **1909b(5):487** {recorded as *Pyrarga* [sic] *egeria*, L.}.

Guernsey - specimens of additional late summer brood seen, 1 dwarfed specimen taken of var. *intermedia* [sic], 1911, F.E. Lowe, **1912(6):264** {recorded as *Pararge egeria* var. *intermedia* [sic]}.

Guernsey - noted as freshly emerging in the lanes, 18.v.1914, F.E. Lowe, **1915(7):121** {recorded as *Pararge aegeria* var. *intermedia* [sic]}.

Alderney - noted as common, 1919-24, W.F.K. Thompson, **1924:17**.

Jersey - specimens seen in one very restricted area, vi.-vii.1922, N.D. Riley, **1925(58):150** {recorded as *Pararge aegeria* L.}.

Sark - 146 specimens taken, 23.iv.-25.ix.1931, (3 broods), L.H. Newman, **1931(43):184-185** {recorded as *Pararge aegeria*}; & **1933(11):154** {recorded as *Pararge egeria*}; [Rothschild collection, BMNH].

Sark - 1 specimen taken, iv.1932, L.H. Newman; [Rothschild Collection, BMNH].

Jersey - noted that specimens from Jersey are darker than material from England, but lighter than specimens from southern Europe; adults occur from April to October, with 3 and possibly 4 broods per year; A.C. Halliwell, **1933a([12?]):115** {recorded as *Pararge egeria*}; & W.J. Le Quesne, **1946a(82):23** {recorded as *Pararge aegeria*}.

Guernsey - noted as plentiful at end of v.1942, C.J. Shayer, **1943(13):373**.

Guernsey - specimens seen at beginning of v.1943, C.J. Shayer, **1946(13):395**.

Guernsey - specimens seen, 15.iv.1945, C.J. Shayer, **1946b(13):402** {recorded as *Pararge aegeria*}.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Guernsey - occasional specimens seen in early iv.1946, second brood inhibited by bad weather conditions, C.J. Shayer, **1948(14):12**.

Guernsey - specimens seen in early v.1947, C.J. Shayer, **1948a(14):123**.

Guernsey - specimens seen, 26.iii.1948, C.J. Shayer, **1949(14):237**.

Guernsey - noted as especially abundant in 1955, C.J. Shayer, **1956(16):19**.

Alderney - 2 specimens taken at St. Anne, 25.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.

Guernsey - noted as plentiful in 1960, C.J. Shayer, **1961(17):17**.

Alderney - 1 specimen taken on Longy Road, 23.vii.1962, M. Shaffer; [BMNH].

Guernsey - noted as exceptionally numerous in 1962, C.J. Shayer, **1963(17):286** {recorded as *Pararge aegeria*}.

Guernsey - noted to be commoner than usual in 1964, C.J. Shayer, **1965(17):532**.

Jersey - noted as abundant in area of St. Ouen's, early vi.1965, B. Wurzell, **1966(25):10**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 22.viii.1965, M. Shaffer; [BMNH].

Guernsey - noted as continuing to be one of the commonest species; about 40 specimens were seen around a shrub of *Erica* in [parish?], the Caledonia Nursery, 9.ix.1966; C.J. Shayer, **1967(18):26** {recorded as *Pararge aegeria*}.

Guernsey Bailiwick - noted as common in all the islands, C.J. Shayer, **1967a(18):28 & 29** {recorded as *Pararge aegeria*}.

Channel Islands - noted as abundant from April to October in all the islands, R. Long, **1970(21):245** {recorded as *Pararge aegeria*}.

Guernsey - noted as abundant in 1971, C.J. Shayer, **1972(19):18** {recorded as *Pararge aegeria*}.

Sark - noted as abundant in 1971, Col. J. La Trobe-Bateman; C.J. Shayer, **1972(19):18** {recorded as *Pararge aegeria*}.

Guernsey - noted as plentiful, early x.1972, C.J. Shayer, **1973(19):127**.

Alderney - noted as common everywhere, but especially on the road verges south of Saye Bay in 1972, D.C. Lang, **1972 [7]September:19**.

Jersey - 30 specimens seen amongst mixed species in St. Martin, the long meadow below Rozel Manor, mid-ix.1973, R. Dobson; M.L. & R. Long, **1974(21):228**.

Alderney - noted as common in a wide range of habitats; adults fond of feeding from bramble flowers; larvae feed on grasses, R.B. Freeman, **1976[11]:9**.

Jersey - noted as being located most often in dappled shade, F. Le Sueur, **1976:161**.

Sark - specimens seen, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Sark - specimens seen, Baker's Valley, 200m NE of Jaspellerie, 11-19.iv.1978, P.G. Eastwick-Field (Wellington College Expedition); [Société Sercquaise files].

Jersey - specimens seen mixed with several other species for a period of about ten days in a lucerne field in Grouville, Le Hurel, viii.1980, R. Long, **1981(23):26**.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen, summer 1982, D.J.L. Agassiz; [pers. comm.].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5** {recorded as *Lasiommata aegeria*}.

Sark - specimens seen, La Seigneurie, 31.vii.1983, R. Woods; [Société Sercquaise files].

Guernsey - 3♂♂ seen along a shaded path on the cliffs in Forest, La Moie Point, species noted to be most common on the Jerbourg peninsula, encountered also in other parts of the island; orange-spotted dark specimens were likened to var. *intermediana* Lempke, differences were noted in the shade of the speckling when compared with English specimens; vi.1986, M.D. Bryan, **1987(99):125**.

Alderney - specimens seen in large numbers, vi.1987, M.L. Mendham, **1987(22):20**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - specimens seen, 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Guernsey - specimens seen between 12.iii.-13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as generally common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Sark - specimens seen, mid-vii.1990; [pers. comm. from Austin database].

Sark - listed as common, viii.1990, J. Langford; [Société Sercquaise files].

Sark - listed as common, viii.1991, J. Langford; [Société Sercquaise files].

Herm - specimens seen, 14-16.v.1992, M. & M. Shaffer.

Sark - specimens seen, 16-23.v.1992, M. & M. Shaffer.

Herm - specimens seen, 21. & 28.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimens seen at Creux Derrible and Hog's Back, 17.vi.1993, Eperquerie Common, 18.vi.1993, main road to Little Sark and on path to the Pot, 19.vi.1993, Port Gorey, 20.vi.1993, Le Pondon and at Port du Moulin, 22.vi.1993 and Les Fontaines, 24.vi.1993, I.C. Beavis; [Société Sercquaise files].

Jersey - normal numbers in 1993; R. & M.L. Long, **1994(26):173**.

Sark - specimens seen at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer.

Herm - specimens seen in Harbour area, 22.v.1994, M. & M. Shaffer.

Sark - specimens seen at Petit Champ, road on Little Sark and Port Gorey, also on Le Pondon and Harbour Hill, 16.vi.1994, Eperquerie Common and cliffpath at Port du Moulin, 17.vi.1994, Saute à Juan, Dixcart Wood and Hog's Back, 18.vi.1994, Port à la Jument and Rouge Terrier, 20.vi.1994, path to Gull's

Chapel, 21.vi.1994, headland near Le Fort, 27.vi.1994 and path to The Pot, 28.vi.1994, I.C. Beavis; [Société Sercquaise files].

Jersey - noted as the second commonest garden butterfly in 1994; R. & M.L. Long, **1995(26):318**.

Herm - 131 specimens seen, 26.-29.v.1995, M. Hull; [pers. comm.].

Sark - noted as common, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen at Monku, 20.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen in Torteval, Pleinmont, 28.vii.1995, M. & M. Shaffer.

Sark - specimens seen on Harbour Hill, 29.vii.1995, M. & M. Shaffer.

Guernsey - noted in good numbers between 16.iv.-19.x.1996; R.A. Austin, **1997:17**.

Sark - specimens seen at Le Vallon D'Or, 25.v.1996, M. & M. Shaffer.

Sark - dead specimen found on Eperquerie Common, 9.vi.1996, Richard Knight (Sark School); det. M. Shaffer.

Sark - specimens seen near Grève de la Ville, 22.vi.1996, near La Coupée, 23.vi.1996, near Eperquerie Landing, 25.vi.1996 and near Dew Pond, 27.vi.1996, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at La Seigneurie, 2.vii.1996, and Port du Moulin, 7.vii.1996, J. Cochrane; [Société Sercquaise files].

Sark - 28 specimens seen at Dixcart Wood, Harbour Hill and on lane to Pomme de Chien, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - 14 specimens seen, 15.-22.viii.1996, M. Hull; [pers. comm.].

Sark - specimens seen in 1996; R.A. Austin, **1997:17**.

Herm - specimens seen in 1996; R.A. Austin, **1997:17**.

Sark - specimens seen at Le Vallon D'Or, 4.v.1997, M. & M. Shaffer.

Guernsey - specimens seen in St. Martin, Icart Point, 22.v.1997, M. & M. Shaffer.

Sark - specimens seen at Port du Moulin and Rue du Sermon, 12.viii.1997, path to Creux Derrible and Hog's Back, 15. & 20.viii.1997, Harbour Hill and path to Gull's Chapel, 16.viii.1997, and path to Gull's Chapel, 21.viii.1997, I.C. Beavis; [pers. comm.].

Guernsey - 486 specimens seen, between 19.iii.-27.ix.1998; R.A. Austin, **1999b:6**; [pers. comm. from Austin database].

Alderney - 9 specimens seen, between 22.v.-16.ix.1998; 1 specimen seen near Fort Tourgis, 1 at Crabby Bay, 22.v.1998, R.A. & M. Austin, **1998(33):19 & 20**; & R.A. Austin, **1999b:6**; [pers. comm. from Austin database].

Sark - 42 specimens seen, between 11.v.-14.x.1998; R.A. Austin; **1999b:6**; [pers. comm. from Austin database].

Sark - specimens seen at La Seigneurie and by path down from east side of Eperquerie Common, 27.vi.1998; track near Clos de Vault, 28.vi.1998; along Le Pondon, 29.vi.1998; path to Grève de la Ville, 30.vi.1998, field near La Seigneurie, 1.vii.1998, path to Dixcart Bay and path to L'Eperquerie Landing, 3.vii.1998 and on Harbour Hill, 4.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen on Harbour Hill, 4.vii.1998, M. & M. Shaffer.

Herm - specimens seen in Long Meadow, 21.vii.1998, M. & M. Shaffer.

Guernsey - specimens seen in Torteval and St. Pierre du Bois, 18.vii.1998, and St. Pierre du Bois, on Lihou Island, 24.vii.1998, M. & M. Shaffer.

Sark - specimens seen on Little Sark, Port Gorey, 2. & 14.viii.1998, path to Gull's Chapel, Harbour Hill and La Seigneurie, 5.viii.1998, & cliffpath to Port du Moulin, 13.viii.1998, I.C. Beavis; [pers. comm.].

Jersey - noted as common in first week, viii.1998, A. Wood, **1998(16 Dec.):17**.

Jersey - noted as abundant in narrow lanes bordered with thick bramble hedges on much of the north coast, early viii.1998, noted also that the paler markings of the ♂♂ especially are replaced by orange, similar to the form *insulara* [sic] from the Scilly Isles, D.J. Wedd, **1999(7):48**.

Sark - 2 specimens seen in Stocks Hotel garden, also 16 on roadside from top of Stocks Lane to La Coupée, and 24 from La Coupée to La Sablonnerie tea garden, and 7 in Dixcart Wood, 24.viii.1998; 8 near Island Hall and 2 in La Seigneurie garden, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:6**.

Guernsey - specimens seen on 199 dates between 4.i.-24.xi.1999; [pers. comm. from Austin database].

Sark - noted as common, 14.-24.iv.1999, J.G. Walmsley; [Société Sercquaise files].

Alderney - specimens seen on 27 dates between 28.iv.-13.x.1999; [pers. comm. from Austin database].

Sark - specimens seen on 18 dates between 4.v.-23.ix.1999; [pers. comm. from Austin database].

Sark - noted as generally common; specimens seen on Harbour Hill, 15.v.1999; 1 dead specimen retained, found on road near Le Dos D'Ane, 17.v.1999, M. & M. Shaffer; [BMNH].

Herm - noted as common, 22.-28.v.1999, M. & M. Shaffer.

Guernsey - noted as common in Torteval, 29.v.-4.vi.1999, M. & M. Shaffer.

Sark - specimens seen at 9 sites, 2.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files].

Sark - 74 specimens seen, 31.viii.-4.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files].

Sark - worn and fresh specimens noted as frequent over the island, including pairings, 3-16.x. 1999, M. & M. Shaffer.

Guernsey - 3 specimens seen, 15.iii.2000, P.D.M. Costen; [pers. comm. to M. Honey, BMNH].

Sark - specimens seen, 29.iv.-5.v.2000, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, 6.-12.v.2000, M. & M. Shaffer.

Sark - specimens seen in La Seigneurie gardens and garden at Stocks Hotel, 26.vi.2000; near La Forge, 27.vi.2000; path above Eperquerie Common, 28.vi.2000; Cae de Mat and track above Dixcart Hotel, 29.vi.2000; Petit Champ, 30.vi.2000; Little Sark above Silver Mines, 2.vii.2000 and near Clos de Vault, 3.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen, 15.-29.vii.2000, M. & M. Shaffer.

Herm - noted as the most numerous butterfly, 1.viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - specimens seen in Forest on cliffpaths, 12.x.2000, M. & M. Shaffer.

Herm - specimens seen, 14.-20.x.2000, M. & M. Shaffer.

Herm - several fresh specimens seen, 2-9.iv.2001, M. & M. Shaffer.

Sark - specimens seen on Harbour Hill, 9.vi.2001, M. & M. Shaffer.

Sark - specimens seen around the island, 6-20.iv.2002, M. & M. Shaffer.

Sark - noted as fairly common in wooded areas, 7+ seen on Hog's Back, 2.v.2002; several seen on Little Sark, 5.v.2002 and 16 seen between Dixcart and La Coupée, 12.v.2002, P. De Carteret; [Société Sercquaise files].

Guernsey - specimens seen in Forest, Petit Bôt, 14.ix.2002, M. & M. Shaffer.

Herm - specimens seen, 19.ix.2002, M. & M. Shaffer.

Sark - noted as widespread over island, 21-28.ix.2002, M. & M. Shaffer.

Brecqhou - specimens seen in 2002, [date not given, or name of recorder]; R.A. Austin, **2003a(25):260** {recorded as *Pararge aegaria* [sic]}.

Jersey - specimens seen in 2002; R. & M.L. Long, **2003(28):313**.

LASIOMMATA Westwood, 1841

DIRA; sensu Le Quesne, 1946
EREBIA; sensu Johnson & Piquet, 1862
HIPPARCHIA; sensu Blyth, 1834
LASSIOMATA; misspelling
PARAGE; misspelling
PARARGE; sensu auct.
PYRARGA; misspelling
SATYRUS; sensu Walker, 1878

megeera (Linnaeus, 1767)

megeera (Linnaeus, 1767)

Wall

var. *sarniensis* nomen nudum, F.A. Walker, 1888
 ab. *mediolugens* Fuchs, 1892
megaera; misspelling
megeoera; misspelling

Jersey - noted as extremely plentiful, viii.-x.1833, E. Blyth, **1834(7):474** {recorded as *Hipparchia megeera* [sic]}.

Herm - [listed without data] [specimens taken, 13 & 14.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):151**], F.A. Walker, **1878a:35**; & F.A. Walker, **1888(21):151** {recorded as *Pararge megeera* [sic]}.

Guernsey - [listed as Guernsey without data] [dark variety taken in Forest, La Moie Point, above Le Gouffre, 15.vi.1860, F. & F.A. Walker, named by F.A. Walker as var. *sarniensis*; F.A. Walker, **1888(21):150**], F.A. Walker, **1878a:35** {recorded as *Satyrus megeera* [sic] var. *sarniensis*, nomen nudum}; & data supplied by F.A. Walker, **1888(21):150** {recorded as *P[ararge] megeera* [sic] var. *sarniensis*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865: 227** {recorded as *Erebia megeera* [sic]}; & W.A. Luff, **1909b(5):487** {recorded as *Pyrarga* [sic] *megeera* [sic], L.}

Alderney - 2 specimens taken, 23-30.vi.1873, 1 specimen had a bi-pupilled eye spot, W.A. Luff, **1874(7):10**; & **1898a(3):176** {recorded as *Pyrarga* [sic] *megeera* [sic]}; **1900f(3):392** {recorded as *Pararge megeera* [sic]}.

Guernsey - noted as very common, W.A. Luff, **1873(6):325** {recorded as *Pyrarga* [sic] *megeera* [sic]}.

Sark - noted as very common, W.A. Luff, **1873(6):325** {recorded as *Pyrarga* [sic] *megeera* [sic]}.

Jersey - noted as very abundant, F.G. Piquet, **1873(6):400** {recorded as *Pyrarga* [sic] *megeera* [sic]}.

Island not given - specimens taken, [dates not given, pre 1878], F.A. Walker, **1878a:35** {recorded as *Satyrus megeera* [sic]}.

Guernsey - noted as abundant in May and June and in August and September, a variety with two white spots in each of the forewing eye-markings is common, paper read in 1882, W.A. Luff, **1889a(1):69** {recorded as *Pyrarga* [sic] *megaera* [sic]}.

Sark - noted as abundant, details as given for Guernsey, paper read in 1882, W.A. Luff, **1889a (1):69** {recorded as *Pyrarga* [sic] *megaera* [sic]}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Pararge megaera* [sic]}.

Jersey - specimens seen in St. Brelade, St. Brelade's Bay, 4-13.vi.1887, F.W. Hawes, **1888(21):63** {recorded as *Pararge megaera* [sic]}.

Guernsey - noted as common, 14-15.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *P[ararge] megaera* [sic]}.

Sark - specimens seen, 16.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *P[ararge] megaera* [sic]}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Pararge megaera* [sic]}.

Alderney - noted as not plentiful, iv.-vi.1897, W.A. Walker, **1897(30):223** {recorded as *Satyrus megaera* [sic]}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Pararge megaera* [sic], L.}.

Herm - noted as frequent, 4 specimens taken, 3 with extra eye spots on forewings, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:378** {recorded as *Pararge megaera* [sic], L.}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Pararge megaera* [sic], L.}.

Jersey - noted as very abundant, W.A. Luff, **1909b(5):487** {recorded as *Pyrarga* [sic] *megaera* [sic], L.}.

Guernsey - specimens of additional late summer brood seen in 1911, F.E. Lowe, **1912(6):264** {recorded as *Pararge megaera* [sic]}.

Guernsey - noted as unusually abundant, 1♀ specimen taken by the walls of the Semaphore of ab. *mediolugens*, 18.v.1914, F.E. Lowe, **1915(7):121** {recorded as *Pararge megaera* [sic] ab. *mediolugens* Fusch [Fuchs]}.

Jersey - 2 specimens taken, both of them varieties, 1915, G.E.J. Crallan, **1916(41):134** {recorded as *Pararge megaera* [sic]}.

Alderney - noted as common, 1919-24, W.F.K. Thompson, **1924:17** {recorded as *P[ararge] megaera* [sic]}.

Jersey - noted as fairly plentiful in St. Brelade, St. Catherine's Bay area, vi.vii.1922, N.D. Riley, **1925(58):150** {recorded as *Pararge megaera* [sic] L.}.

Sark - noted as very common, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Pararge megera*}.

Alderney - specimens seen, viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Pararge megera*}.

Herm - specimens seen, viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Pararge megera*}.

Sark - 37 specimens taken, 2.v.-7.ix.1931 (2 broods), L.H. Newman, **1931(43):184-185** {recorded as *Pararge megera*}; & **1933(11):154** {recorded as *Pararge megoera* [sic]}; [Rothschild collection, BMNH].

Jersey - noted as common, though never abundant, adults occurring from June to September or early October, A.C. Halliwell, **1933a([12?]):115** {recorded as *Pararge megaera* [sic]}.

Guernsey - noted as plentiful at end of v.1942, C.J. Shayer, **1943(13):373**.

Guernsey - specimens seen at beginning of v.1943, C.J. Shayer, **1946(13):395**.

Guernsey - specimens seen, 13.v.1945, C.J. Shayer, **1946b(13):402**.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):23** {recorded as *Dira megera*}.

Alderney - 1 specimen taken at Quoire, 28.viii.1958, M. Shaffer; [BMNH], **1993(28):30**.

Alderney - 1 specimen taken at Val de Fontaine, 30.viii.1958, M. Shaffer; [BMNH], **1993(28):30**.

Guernsey - noted as more common than usual in 1964, C.J. Shayer, **1965(17):532**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 28.viii.1965, M. Shaffer; [BMNH].

Guernsey Bailiwick - noted as common in all the islands, C.J. Shayer, **1967a(18):28 & 29** {recorded as *Pararge megera* and named as Wall Brown}.

Channel Islands - noted as common in all the islands, R. Long, **1970(21):245** {recorded as *Pararge megera* and named as Wall Brown}.

Guernsey - noted as abundant in 1971, C.J. Shayer, **1972(19):18** {recorded as *Pararge megera* and named as Wall Brown}.

Sark - noted as abundant in 1971, Col. J. La Trobe-Bateman; C.J. Shayer, **1972(19):18** {recorded as *Pararge megera* and named as Wall Brown}.

Alderney - noted as characteristic of higher ground and often found basking; larvae feeding on grasses, R.B. Freeman, **1976[11]:9**.

Jersey - noted as most often seen basking in the sunshine, F. Le Sueur, **1976:161**.

Sark - specimens seen, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5** {recorded as *Parage* [sic] *megera*}.

Guernsey - noted as widespread in vi.1986, M.D. Bryan, **1987(99):126**.

Alderney - specimens seen, v.1987, numbers increasing by vi.1987 and later into the summer, M.L. Mendham, **1987(22):20**.

Sark - specimens seen, 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Sark - noted as common, 19.viii-3.ix.1989, recorder not listed; [Société Sercquaise files].

Guernsey - specimens seen between 6.v.-25.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Sark - noted as common, viii.1990, J. Langford; [Société Sercquaise files].

Sark - noted as common, viii.1991, J. Langford; [Société Sercquaise files].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen on woodland path from Dixcart leading to La Coupée, 7.vii.1993, M & M. Shaffer.

Jersey - noted as a relatively poor season in 1991, W.J. Le Quesne, **1992(25):599** {recorded as *Lassiomata* [sic] *megea*}

Guernsey - specimen seen in Vale, L'Ancrese, 24.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimens seen on Eperquerie Common, 18.vi.1993, Hog's Back, 19.vi.1993, La Louge, 20.vi.1993, Les Laches, 21.vi.1993, Le Pondon, 22.vi.1993, Port du Moulin, 23.vi.1993, path to Pilcher Monument-Havre Gosselin, 24.vi.1993 and Les Fontaines, 24.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - specimen photographed at La Vallette, 15.v.1994, M. & M. Shaffer.

Herm - specimens seen at Shell Bay, 22.v.1994, M. & M. Shaffer.

Sark - specimens seen at Petit Champ, 15.vi.1994, road on Little Sark and Le Pondon, 16.vi.1994, Eperquerie Common and cliffpath Port du Moulin, 17.vi.1994, Saute à Juan and path to Pilcher Monument-Havre Gosselin, 18.vi.1994, Port à la Jument and Port Gorey, 20.vi.1994, Les Laches, 26.vi.1994 and headland near Le Fort, 27.vi.1994, I.C. Beavis; [Société Sercquaise files].

Herm - 11 specimens seen, 27.-29.v.1995, M. Hull; [pers. comm.].

Sark - noted as common, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen at Le Creux Pigeon, 21.vii.1995, M. & M. Shaffer.

Herm - 1 specimen taken at Dairy Farm, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Torteval, 28.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen between 8.iv.-13.x.1996; R.A. Austin, **1997:17**.

Herm - specimens seen, 13.v.1996, I. H.; R.A. Austin, **1997:17**.

Sark - specimens seen on Eperquerie Common, 27.v.1996, M. & M. Shaffer.

Sark - specimens seen on Little Sark, Silver Mines, 6.vi.1996, M. & M. Shaffer.

Sark - specimens seen near Grève de la Ville, 22.vi.1996, near La Coupée, 23.vi.1996, near Dew Pond, 27.vi.1996, R. & M.L. Long; number of specimens seen estimated at over 100 by members of Butterfly Conservation Coventry & Warwickshire Group; [Société Sercquaise files]; R.A. Austin, **1997:17**.

Sark - 48 specimens seen around the island, but most common on the cliffs, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - 83 specimens seen, 30 were seen spread around the island, particularly along cliff path on the 17th, 15.-22.viii.1996, M. Hull.; [pers. comm.].

Sark - specimens seen at Le Dos D'Ane, 4.v.1997, M. & M. Shaffer.

Sark - 1 specimen found dead on Little Sark, La Sablonnerie, 15.v.1997, J. Perrée; [BMNH].

Guernsey - specimens seen in Torteval, cliff-path and in St. Pierre du Bois, 17.v.1997, M. & M. Shaffer.

Sark - specimens seen at Petit Champ, 9.viii.1997, Eperquerie Common, Port à la Jument and Little Sark, Silver Mines, 10.viii.1997, area of Port du Moulin, 12.viii.1997, Little Sark, Rouge Terrier, 13.viii.1997, Port à la Jument, 18.viii.1997 and path to Creux Derrible, 20.viii.1997, I.C. Beavis; [pers. comm.].

Guernsey - 203 specimens seen, between 20.iii.-1.xi.1998; R.A. Austin, **1999b:7**; [pers. comm. from Austin database].

Sark - 17 specimens seen, between 18.v.-14.x.1998; R.A. Austin, **1999b:7**; [pers. comm. from Austin database].

Alderney - 25+ specimens seen, between 19.v.-25.viii.1998; 2 specimens seen at Les Blayes, 21.v.1998; 3 on Longis Common, 1 on the Football Pitch, 2 by Braye Bay, 1 at Crabby Bay, 22.v.1998; 7 near Fort Clonque, 3 at Les Bouffresses, 23.v.1998; 1 on Tourgis Hill, 6+ at The Giffoine, 1 at Platte Saline, 24.v.1998, R.A. & M. Austin, **1998(33):19, 20, 21 & 22**; & R.A. Austin, **1999b:7**; [pers. com. from Austin database].

Sark - specimens seen on east side of Eperquerie Common, 27.vi.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen in Torteval, cliff-path at St. Pierre du Bois, 18.vii.1998, M. & M. Shaffer.

Herm - specimens seen on Long Meadow, 21.vii.1998, M. & M. Shaffer.

Sark - specimens seen at Petit Champ, La Coupée, also on Little Sark, Adonis Headland, La Louge and Port Gorey, 2.viii.1998, Eperquerie Common, 3.viii.1998, Hog's Back and Le Petit Dixcart, 4.viii.1998, Les Laches, 5.viii.1998, Little Sark, Rouge Terrier, 6.viii.1998, Eperquerie Common, path to Gull's

Chapel, Le Fort Headiand, 8.viii.1998, Port à la Jument, Gouliot Headland, 9.viii.1998, Port du Moulin, 11.viii.1998 and Little Sark, Les Fontaines, 13.viii.1998, I.C. Bisset; [pers. comm.].

Jersey - noted as very common during first week, viii.1998, A. Wood, **1998(16 Dec.):17**.

Sark - 4 specimens seen from top of Stocks Lane to La Coupée, also 5 from La Coupée to La Sablonnerie, and 2 in Dixcart Wood, 24.viii.1998; 2 in field near The Gallery and 2 in field near La Valette, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:7**.

Guernsey - specimens seen on 99 dates between 16.iii.-27.x.1999; [pers. comm. from Austin database].

Alderney - specimens seen on 16 dates between 26.iv.-9.ix.1999; [pers. comm. from Austin database].

Sark - specimens seen on 8 dates between 11.v.-13.ix.1999; [pers. comm. from Austin database].

Sark - specimens seen near in Dixcart near Stocks Hotel, 16.v.1999, M. & M. Shaffer.

Herm - noted as frequent, 22.-29.v.1999, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, Rocquaine Bay, 29.v.1999, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, on Lihou Island, 31.v.1999, M. & M. Shaffer.

Sark - specimens seen on Hog's Back, 6.vii.1999, R. & M.L. Long; [Société Sercquaise files].

Sark - 7 specimens seen, 1.-3.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files].

Sark - several fairly fresh specimens seen over parts of the island, 3-15.x.1999, M. & M. Shaffer.

Sark - 1 dead specimen seen at Le Clos Bourel, 1.xi.1999, M.J. Bull; det. M. Shaffer, 2000.

Guernsey - specimens seen in St. Pierre du Bois, 6.-12.v.2000, M. & M. Shaffer.

Sark - specimens seen below Pilcher Monument, 27.vi.2000; coastal path overlooking Les Autelets and Eperquerie Common, 28.vi.2000 and at Hog's Back, 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Herm - noted as common, 1.viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, Lihou Island, 24.vi.2001, M. & M. Shaffer.

Sark - 8 specimens seen around the island, 29-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen near Falles Bar, 15.iv.2002, M. & M. Shaffer.

Sark - 1 specimen seen at Lark Rise, 4.v.2002; 1 on Eperquerie Common, 7.v.2002; 1 near the Gallery, 8.v.2002 and 6 between Dixcart and La Coupée, 12.v.2002, P. De Carteret; [Société Sercquaise files].

Jersey - specimens seen in 2002; R. & M.L. Long, **2003(28):313**.

maera (Linnaeus, 1758)

Large Wall

moera; misspelling

Island not given - specimens taken, [dates not given, pre 1878], F.A. Walker, **1878a:35** {recorded as *Satyrus moera* [sic]} [**species remains unconfirmed**]

[**Note: this species does however occur in France, in the BMNH collection there exists 1♂ bearing the data 'near Cherbourg, viii.1894, H.C. Haywood'**]

MELANARGIA Meigen, 1828

galathea (Linnaeus, 1758)

serena Verity, 1913

Marbled White

Jersey - 1 specimen closely observed in St. Martin, the long meadow area of St. Catherine, 27.vii.1999, M.L.Long; R.Long, **2000(27):561**.

HIPPARCHIA Fabricius, 1807

EUMENIS Hübner, 1819

PARARGE; sensu Hodges, 1892

SALYRUS; misspelling

SATYRUS; sensu auct.

semele (Linnaeus, 1758)

semele (Linnaeus, 1758)

Grayling

semete; misspelling

Guernsey - listed by F. Lukis & Miss Wilkinson, in D.T. Ansted & R.G. Latham, **1862; & 1865:226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, in D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):487** {recorded as *Satyrus semele*, L.}.

Herm - 2 specimens taken, vii.1872, W.A. Luff, **1905a:378** {recorded as *Satyrus* [sic] *semele*, L.}.

Guernsey - noted as common, were still on the wing by 12.viii.1872 and were common in 1873, W.A. Luff, **1873(6):325** {recorded as *Satyrus semele*}.

Guernsey - noted as being local and partial to hill-sides, occasional sightings, sometimes in swarms, W.H. Booth, **1873(8):66** {recorded as *S[atyrus] semele*}.

Sark? - noted as being in great profusion, 5 or 6 specimens taken [dates not given], W.H. Booth, **1873(8):66** {recorded as *S[atyrus] semele*}.

Sark - noted as particularly abundant, being the commonest butterfly in 1873, W.A. Luff, **1873(6):325** {recorded as *Satyrus semele*}.

Jersey - noted as abundant, especially along the coast, earliest specimen taken 29.vi.[1873?], F.G. Piquet, **1873(6):400**; & W.A. Luff, **1909b(5):487** {recorded as *Satyrus semele*}.

Guernsey - noted as very common on cliffs and well camouflaged, E.D. Marquand, **1874(9): 204**.

Island not given - specimens taken, [dates not given, pre 1878], F.A. Walker, **1878a:34**.

Guernsey - noted as common on cliffs, adults fly June and July, paper read in 1882, W.A. Luff, **1889a(1):69** {recorded as *Satyrus semele*}.

Sark - noted as found in thousands, paper read in 1882, W.A. Luff, **1889a(1):69** {recorded as *Satyrus semele*}.

Jersey - specimens taken, noted as remarkably abundant, specimens varying in size, but none large [in comparison to British material], quoted Wollaston's views concerning size of island specimens in general, largest specimens taken in [parish?], Visp Valley, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Satyrus semele*}.

Guernsey - noted as abundant on cliffs in St. Peter Port, near Fort George, late viii.1888, W.H. Blaber, **1888(21):324** {recorded as *Satyrus semele*}.

Sark - specimens seen, late viii.1888, W.H. Blaber, **1888(21):324** {recorded as *Satyrus semele*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Satyrus semele*}.

Guernsey - specimens taken on cliffs, 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Pararge semele*}.

Alderney - ♂ and ♀ taken, 17.vi.1899 and were exhibited on 21.vi.1899 which showed variation of markings, W.A. Luff, **1900b(3):349**; & **1900f(3):392** {recorded as *Satyrus semele*, L.}.

Alderney - noted as local but frequent on cliffs near Essex Castle and on the lower part of Butes Hill in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Satyrus semele*, L.}.

Herm - 1 specimen taken, vi.1904, E.D. Marquand; W.A. Luff, **1905a:378** {recorded as *Satyrus* [sic] *semele*, L.}.

Sark - quoted [H]. Doubleday as having seen scores on the wing together [dates not given], noted as very abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Satyrus semele*, L.}.

Guernsey - fairly common in Torteval, Pleinmont, 22.vi.1915, numbers increasing for the next 10 days, F.E. Lowe, **1916(7):195**.

Alderney - noted as common most years, 1919-24, W.F.K. Thompson, **1924:17** {recorded as *S[atyrus] semele*}.

Jersey - noted as few in number except in one locality on the north coast where it abounded. All small like British race but with brighter undersides, vi.-vii.1922, N.D. Riley, **1925(58):150** {recorded as *Satyrus semele* L.}.

Sark - noted as abundant, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Satyrus semele*}.

Herm - specimens seen, viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Satyrus semele*}.

Sark - 49♂♂, 7♀♀ taken, 27.vi.-10.vii.1931, L.H. Newman, **1931(43):184**; & **1933(11):154** {recorded as *Hipparchia semete* [sic]} [BMNH].

Jersey - noted as being less abundant than usual due to wet summer in 1931, A.C. Halliwell, **1932([11?]):8**.

Jersey - noted as abundant all round the coast in July and August, A.C. Halliwell, **1933a([12?]):115** {recorded as *Satyrus semele*}.

Guernsey - noted as not seen in 1942; practically confined to cliff slopes, worn specimens taken in Forest, near the Gouffre Hotel, 29.vii.1943, C.J. Shayer, **1946(13):396**.

Guernsey - noted as plentiful in Castel, La Rue d'Albecq, in St. Martin, Fermain and Vale, Portinfer in 1945, C.J. Shayer, **1946b(13):403** {recorded as *Eumenis semele*}.

Herm - noted as the most abundant butterfly, specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):403 & 405** {recorded as *Eumenis semele*}.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):23**.

Guernsey - noted as abundant by mid-vii into viii.1947, C.J. Shayer, **1948a(14):123**.

Guernsey - swarms seen in Torteval, Pleinmont, 2.vii.1948, C.J. Shayer, **1949(14):237**.

Guernsey - noted as exceptionally abundant in late vi. through vii.1949, C.J. Shayer, **1950(14):349**.

Guernsey - noted as fewer in number than usual in 1950, C.J. Shayer, **1951(15):18**.

Sark - specimens seen in large numbers, 18.vii.1951, C.J. Shayer, **1952(15):97**.

Guernsey - noted as common in Torteval, near Le Creux Mahie and Pleinmont, 5.vii.1953, C.J. Shayer, **1954(15):250**.

Guernsey - noted in great abundance on the south coast cliffs [Torteval] during vii. and early viii.1955, C.J. Shayer, **1956(16):18**.

Guernsey - very few specimens seen in Torteval, on Pleinmont cliffs, 20.vi.1957, C.J. Shayer, **1958(16):201**.

Alderney - 2 specimens taken at Essex Hill, 24.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at Tete de Judemarre, 25.vii.1962, M. Shaffer; [BMNH].

Guernsey - noted as exceptionally numerous in 1962, C.J. Shayer, **1963(17):286** {recorded as *Eumenis semele*}.

Guernsey - noted as more common than usual in 1964, C.J. Shayer, **1965(17):532**.

Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):386**.

Guernsey Bailiwick - noted as common in all the islands, C.J. Shayer, **1967a(18):28 & 29** {recorded as *Eumenis semele*}.

Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):386**.

Channel Islands - noted as fairly common in all the islands, especially near the coast, R. Long, **1970(21):245** {recorded as *Eumenis semele*}.

Alderney - noted as frequent along the old mineral railway and present in L'Etocq Quarry and all over the south-west cliffs in 1972, D.C. Lang, **1972[7]September:19**.

Alderney - presence is noted, with the comments that it is a reluctant flier, moving only short distances and rests often on its side so that it casts no shadow [markings acting as an effective camouflage], larvae feeding on grasses, R.B. Freeman, **1976[11]:9**.

Jersey - noted as most often seen on dunes and cliffs, F. Le Sueur, **1976:161**.

Sark - specimens seen, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Sark - specimens seen at La Coupée, vii-viii.1982, R. Woods; [Société Sercquaise files].

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen at La Coupée, vii-viii.1983, R. Woods; [Société Sercquaise files].

Sark - many specimens seen 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesaise; [Société Sercquaise files].

Sark - specimens seen on Little Sark, Adonis Pool, 20.vii.1983, recorder not listed; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5**.

Alderney - noted as frequent in vii.1987, M.L. Mendham, **1987(22):20**.

Sark - noted as numerous, 8.viii.1987, R.A. Austin, **1988(22):192**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - specimens seen, 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Sark - noted as scarce, 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Sark - noted as fairly common, viii.1990, J. Langford; [Société Sercquaise files].

Alderney - noted as not common in 1990, M.L. Mendham, **1991(25):19** {named as Gayling}.

Sark - noted as fairly common, viii.1991, J. Langford; [Société Sercquaise files].

Sark - 1 specimen seen in field near Eperquerie Common, 9-14.ix.1991, M. & M. Shaffer.

Jersey - noted in large numbers in summer and autumn of 1991, W.J. Le Quesne, **1992(25):599**.

Sark - specimens seen at Gouliot Headland and path to Pilcher Monument-Havre Gosselin, 24.vi.1993 and Eperquerie Common, 25.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - specimen photographed and taken at Eperquerie Common, 5.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen on Hog's Back, 6.vii.1993, M. & M. Shaffer & Ent. Sect., Soc. Sercquaise.

Sark - specimens seen at Gouliot headland, 26.vi.1994, Port es Saies and La Coupée, 28.vi.1994, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Harbour area, 21.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Torteval, Pleinmont, 28.vii.1995, M. & M. Shaffer.

Sark - specimens seen on Harbour Hill, 29.vii.1995, M. & M. Shaffer.

Jersey - for the first time specimens were noted in gardens in 1995 during the Garden Butterfly Survey; R. Long, **1996(26):471**.

Sark - 107 specimens seen, mostly in three colonies at Grande Grève, north tip of Eperquerie Common (the strongest colony) and on Hog's Back, noted as very territorial in behaviour, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - 20 specimens seen, mostly on grassy areas around the sand dunes, with few on cliff areas, noted as demonstrating aggressive behaviour towards intrusion on their territory, 15.-22. viii.1996, M. Hull; [pers. comm.].

Guernsey - 1 specimen seen in 1996; R.A. Austin, **1997:17**.

Sark - specimens seen at La Coupée, 9.viii.1997, Eperquerie Common, 10.viii.1997, Little Sark, Port Gorey and Venus Headland, 11.viii.1997, Port du Moulin, 12.viii.1997, Little Sark, Adonis Headland, 13.viii.1997, Gouliot Headland, 14.viii.1997, Havre Gosselin, Derrible Bay, Hog's Back and area of Pilcher Monument, 15.viii.1997, path to Gull's Chapel and Les Laches, 16.viii.1997, path to Creux Belet, 17.viii.1997 and Port à la Jument, 18.viii.1997, I.C. Beavis; [pers. comm.].

Alderney - 8 specimens seen, between 30.v.-8.viii.1998; R.A. Austin, **1999b:7**; [pers. comm. from Austin database].

Sark - specimens seen below Pilcher Monument, 29.vi.1998 and near L'Eperquerie Landing, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 10 specimens seen, between 29.vi.-25.viii.1998; R.A. Austin, **1999b:7**; [pers. comm. from Austin database].

Sark - specimens seen on Dixcart Bay, 10.vii.1998, M. & M. Shaffer.
 Guernsey - 36 specimens seen, between 17.vii.-25.viii.1998; R.A. Austin, **1999b:7**; [pers. comm. from Austin database].
 Guernsey - specimens seen on cliff-paths in Torteval, 19.vii.1998, M. & M. Shaffer.
 Sark - specimens seen on La Coupée, 1.viii.1998, Little Sark, Adonis Headland, also La Louge and Port Gorey, 2.viii.1998, Eperquerie Common, 3.viii.1998, Hog's Back and Mill Lane, 4.viii.1998, Little Sark, Rouge Terrier, 6.viii.1998, Eperquerie Common, 8.viii.1998, Houliot Headland, 9.viii.1998, Port du Moulin, 11.viii.1998 and Les Fontaines, 13.viii.1998, I.C. Beavis; [pers. comm.].
 Jersey - noted as common in areas of dune and coastal heath during first week, viii, 1998, A. Wood, **1998(16 Dec.):17**.
 Jersey - noted as abundant in area of heather and Gorse surrounding racecourse in St. Ouen, Les Landes, early viii.1998, D.J. Wedd, **1999(7):48**.
 Sark - 3 specimens seen on road from La Coupée to La Sablonnerie, 24.viii.1998; 3 in La Seigneurie garden, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].
 Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:7**.
 Guernsey - specimens seen on 15 dates between 16.vi.-28.viii.1999; [pers. comm. from Austin database].
 Alderney - specimens seen on 3 dates between 27.vi.-11.viii.1999; [pers. comm. from Austin database].
 Sark - specimens seen on Little Sark, also on Hog's Back and Eperquerie Common, 6.-10.vii. 1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen seen at Hog's Back, 31.viii.1999, R.M. & M.E. Veall; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - specimens seen on Hog's Back, 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - specimens seen at La Coupée, 16.vii.2000, M. & M. Shaffer.
 Sark - specimens seen at Le Clos Bourel, 26.vii.2000, M.J. Bull; [pers. comm.].
 Herm - noted as numerous, 1.viii.2000, D.J. Wedd; [pers. comm.].
 Jersey - noted as common in certain areas, viii.2000, D.J. Wedd; [pers. comm.].
 Sark - specimens seen on Eperquerie Common, 12.vi.2001, M. & M. Shaffer.
 Sark - noted as fairly common around the island, 26-30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

PYRONIA Hübner, [1819]

EPENEPHELE; misspelling

EPINEPHELE; sensu auct.

EPINEPHILE; misspelling

HIPPARCHIA; sensu auct.

MANIOLA; sensu auct.

tithonus (Linnaeus, 1771) *tithonus* (Linnaeus, 1771) [non-British subspecies] **Hedge-brown or Gatekeeper pilosellae** (Fabricius, 1775)

Jersey - noted as abundant, viii.-x.1833, E. Blyth, **1834(7):474** {recorded as *Hipparchia pilosellae*}.

Guernsey - listed by F. Lukis & Miss Wikinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Hipparchia tithonus*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, S.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Hipparchia tithonus*}; & W.A. Luff, **1909b(5):487** {recorded as *Epinephele tithonus*, L.}.

Sark - listed by F. Lukis & Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Hipparchia tithonus*}.

Guernsey - noted as swarming on the blackberry blossoms, W.A. Luff, **1873(6):325** {recorded as *Epinephele tithonus*}; see also paper read in 1882, W.A. Luff, **1889a(1):70** {recorded as *Epenephele* [sic] *tithonus* and incorrectly named as the Large Heath}.

Sark - noted as swarming on the blackberry blossoms, W.A. Luff, **1873(6):325** {recorded as *Epinephele tithonus*}; see also paper read in 1882, W.A. Luff, **1889a(1):70** {recorded as *Epenephele* [sic] *tithonus* and incorrectly named as the Large Heath}.

Jersey - noted as common, F.G. Piquet, **1873(6):400; & W.A. Luff, 1909b(5):487** {recorded as *Epinephele tithonus*, L.}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Epinephele tithonus*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Epinephele tithonus*}.

Alderney - specimens taken, c.1892, Mr L. Langlois; W.A. Luff, **1901d(4):31** {recorded as *Epinephele tithonus*}.

Guernsey - 1 specimen taken in St. Martin, Moulin Huet Bay was noted to be darker than English specimens, mentioned at Society meeting on 21.x.1903, A.H. Swinton, **1904b(4):190** {recorded as *H[ipparchia] tithonus*}.

Herm - listed as abundant, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:378** {recorded as *Epinephele tithonus*, L.}.

Sark - swarming on blackberry blossoms, [9-14].vii.1906, W.A. Luff, **1907(5)a:188** {recorded as *Epinephele tithonus*, L.}.

Guernsey - noted that ♂♂ were seen in large numbers in Torteval, Pleinmont, 23.vi.1915, ♀♀ seen 29.vi.1915, F.E. Lowe, **1916(7):195** {recorded as *Epinephile* [sic] *tithonus*}.

Alderney - noted as common, 1919-24, W.F.K. Thompson, **1924:17** {recorded as *E[pinephele] tithonus*}.

Jersey - noted as common and distinctly British in general appearance, in St. Martin, St. Catherine's Bay area, vi.vii.1922, N.D. Riley, **1925(58):150** {recorded as *Epinephele tithonus* L.}.

Sark - noted as abundant, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Epinephele tithonus*}.

Herm - specimens seen, viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Epinephele tithonus*}.

Sark - 104♂♂, 13♀♀ taken, 6.vii.-1.viii.1931, L.H. Newman, **1931(43):185** {recorded as *Epinephile* [sic] *tithonus*}; & **1933(11):154** {recorded as *Hipparchia tithonus*}; [Rothschild collection, BMNH].

Jersey - noted as abundant, particularly on bramble blossom round the coast, adults present upto beginning of November, A.C. Halliwell, **1933a([12?]):115** {recorded as *Epinephele tithonus* and named as The Small Meadow Brown}.

Guernsey - swarms seen in viii.1942, C.J. Shayer, **1943(13):373**.

Guernsey - noted as numerous by early vi.1943, C.J. Shayer, **1946(13):395**.

Guernsey - specimens seen in mid-vii.1944, C.J. Shayer, **1946a(13):398**.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):23** {recorded as *Maniola tithonus*}.

Guernsey - noted as abundant by mid-vii into viii.1947, C.J. Shayer, **1948a(14):123**.

Guernsey - noted as very abundant by early vii.1948; 1 exceptionally dwarf specimen taken in Torteval, Pleinmont, 8.vii.1948, identity confirmed at the British Museum (Natural History), C.J. Shayer, **1949(14):237** {recorded as *Maniola tithonus*, also named as The Hedge Brown}.

Guernsey - noted as exceptionally abundant in late vi. through to vii.1949, C.J. Shayer, **1950(14):349**.

Guernsey - noted as fewer in number than usual in 1950, C.J. Shayer, **1951(15):18**.

Sark - specimens seen in large numbers, 18.vii.1951, C.J. Shayer, **1952(15):97**.

Guernsey - noted as common in Torteval, above Le Creux Mahie and Pleinmont, 5.vii.1953, C.J. Shayer, **1954(15):250**.

Guernsey - noted as being normally abundant in Vale, Portinfer, 15.viii.1954, C.J. Shayer, **1955(15):342**.

Guernsey - noted as fairly common in Vale, Portinfer, 8.viii.1956, C.J. Shayer, **1956(16):126**.

Guernsey - large populations observed, vii.1959, C.J. Shayer, **1960(16):396** {recorded as *Maniola tithonus*}.

Guernsey - noted as plentiful in 1960, C.J. Shayer, **1961(17):17**.

Guernsey - 1 specimen taken in Forest, Les Villets, 4.viii.1962, M. Shaffer; [BMNH].

Guernsey - noted as exceptionally numerous in 1962, C.J. Shayer, **1963(17):286** {recorded as *Maniola tithonus*}.

Guernsey - noted as more common than usual in 1964, C.J. Shayer, **1965(17):532**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 22.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Le Fontenelles, 29.viii.1965, M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in Torteval, 25.vii.1967, M. Shaffer; [BMNH].

Guernsey Bailiwick - noted as common in all the islands, C.J. Shayer, **1967a(18):28 & 29** {recorded as *Maniola tithonus*}.

Guernsey - noted as fairly common in 1968, C.J. Shayer, **1969(18):270**.

Channel Islands - noted as common in all the islands, R. Long, **1970(21):245** {recorded as *Maniola tithonus*}.

Guernsey - noted as abundant in 1971, C.J. Shayer, **1972(19):18** {recorded as *Maniola tithonus*}.

Sark - noted as abundant in 1971, Col. J. La Trobe-Bateman; C.J. Shayer, **1972(19):18** {recorded as *Maniola tithonus*}.

Guernsey - large numbers seen in Castel, on Grandes Rocques Common, 31.viii.1972, C.J. Shayer, **1973(19):127** {recorded as *Maniola tithonus*}.

Guernsey - noted as numerous in Castel, Grandes Rocques, late vii.1973, C.J. Shayer, **1974(19):250** {recorded as *Maniola tithonus*}.

Alderney - presence noted; found along hedgeways; larvae feeding on grasses, R.B. Freeman, **1976[11]:9**.

Jersey - noted as preferring hedgeways, particularly near bramble, F. L. Sueur, **1976:161**.

Sark - specimens seen, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Sark - noted as present; K. Hawkes, **1983:67** {erroneously named as Large Heath}.

Guernsey - noted as abundant, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - noted as common, vii-viii.1982, R. Woods; [Société Sercquaise files].

Sark - noted as common, vii-viii.1983, R. Woods; [Société Sercquaise files].

Sark - listed from Les Lâches, Dew Pond, Hog's Back, Baker's Valley and cliffs near La Coupée, 16.vii.1983, T.N.D. Peet & Ent.Sect., Soc.Guernesaise; [Société Sercquaise files].

Sark - specimens seen at Derrible Bay and Havre Gosselin, 20.vii.1983, recorder not listed; [Société Sercquaise files]

Alderney - specimens seen at Val du Sud, 11.vii.1984, M.L. Mendham, **1984(19):26**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - specimens seen, 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Sark - listed as scarce, 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Guernsey - specimens seen between 15.vii.-26.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - listed as scarce, viii.1990, J. Langford; [Société Sercquaise files].

Sark - listed as very common, viii.1991, J. Langford; [Société Sercquaise files].

Jersey - noted in large numbers in summer and autumn of 1991, W.J. Le Quesne, **1992(25):599**.

Jersey - over 300 specimens seen at transects in St. Brelade, Noirmont and in St. Ouen, Les Landes, late vi.1992, H. Clarke; R. & M.L. Long, **1993(26):38**.

Herm - specimens seen, 21. & 26.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimen seen at Derrible Bay, 27.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Le Petit Monceau, 29.vi.1993, M. & M. Shaffer; [BMNH].

Sark - frequent around heath areas, 3-10.vii.1993, M. & M. Shaffer.

Alderney - probable sightings in 1993, J. & B. Bonnard; M.L. & R. Long, **1995(30):20**.

Alderney - probable sightings in 1994, J. & B. Bonnard; M.L. & R. Long, **1995(30):20**.

Alderney - ♂♂ seen on east coast, c8.vii.1995, with 1 ♀ seen, 14.vii.1995, continuing to see specimens at intervals until the 2nd or 3rd week in viii.1995, sightings always along the east coast, J. & B. Bonnard; 3♂♂ [taken or seen?] at L'Etoc Quarry, 15.vii.1995; c5♂ seen east of Longy [Bay], 16.vii.1995 and c3 in same area, 18.vii.1995; a minimum of 6♂, 1♀ seen at L'Etoc Quarry, 19.vii.1995, stated not to have seen the species in over 20 years of visiting the island, M.L. & R. Long, **1995(30):20**.

Sark - 1 specimen taken at Dixcart Wood, 11.viii.1995, M. & M. Shaffer; [BMNH].

Herm - specimens seen on Monku, 20.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen in Torteval, 28.vii.1995, M. & M. Shaffer.

Sark - specimens seen on Harbour Hill, 29.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen from 7.vii.-30.viii.1996; R.A. Austin, **1997:17**.

Sark - c.1000 seen around the island, but most common on the cliffs, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - 423 specimens seen, concentrated on the sand dunes area of the Common and on the east coast, elsewhere on the island the numbers were low, 15.-22.viii.1996, M. Hull; [pers. comm.].

Sark - specimens seen at La Coupée, Petit Champ and Port à la Jument, 9.viii.1997, Eperquerie Common and Little Sark, Silver Mines, 10.viii.1997, Little Sark, Port Gorey and Venus Headland, 11.viii.1997, area of Port du Moulin, 12.viii.1997, Little Sark, Adonis Headland, Rouge Terrier, path to The Pot and road on Little Sark, Gouliot Headland and Happy Valley, 14.viii.1997, Havre Gosselin, Derrible Bay, Hog's Back and area of Pilcher Monument, 15.viii.1997, path to Gull's Chapel, Harbour Hill and Les Laches, 16.viii.1997, path to Creux Belet and Le Fort Headland, 17.viii.1997, Port à la Jument, 18.viii.1997 and path to Creux Derrible, 20.viii.1997, I.C. Beavis; [pers. comm.].

Sark - 11 specimens seen, between 18.v.-28.viii.1998; R.A. Austin, **1999b:7**; [pers. comm. from Austin database].

Guernsey - 212 specimens seen, between 19.vi.-25.viii.1998; R.A. Austin, **1999b:7**; [pers. comm. from Austin database].

Alderney - 13 specimens seen, between 25.vi.-16.ix.1998; R.A. Austin, **1999b:7**; [pers. comm. from Austin database].

Sark - specimens seen above fishermen's path at north end of Saignie Bay, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at rest on white wall of La Vaurocque, 8.vii.1998, M. & M. Shaffer.

Guernsey - specimens seen in, St. Pierre du Bois, 18.vii.1998, and in St. Pierre du Bois, on Lihou Island, 24.vii.1998, M. & M. Shaffer.

Herm - specimens seen on Long Meadow, 21.vii.1998, M. & M. Shaffer.

Sark - specimens seen at La Coupée and Port à la Jument, 1.viii.1998, Little Sark, Adonis Headland, Port Gorey and road on Little Sark, La Coupée, Petit Champ, 2.viii.1998, Eperquerie Common, cliffpath on Port du Moulin, 3.viii.1998, path to Creux Derrible, Derrible Bay, Hog's Back, Le Petit Dixcart and Mill Lane, 4.viii.1998, path to Gull's Chapel, Harbour Hill, Les Laches and La Seigneurie, 5.viii.1998, Little Sark, Rouge Terrier, 6.viii.1998, Eperquerie Common, path to Gull's Chapel, Le Fort Headland and area of Pilcher Monument, 8.viii.1998, Gouliot Headland and Port à la Jument, 9.viii.1998, Port du Moulin, 11.viii.1998, Little Sark, Les Fontaines, 13.viii.1998, I.C. Beavis; [pers. comm.].

Jersey - noted as probably the commonest butterfly during the first week, viii.1998, A. Wood, **1998(16 Dec.):17**.
 Sark - 4 specimens seen from top of Stocks Lane to La Coupée, also 31 from La Coupée to La Sablonnerie tea garden, and 1 at Dixcart Bay, 24.viii.1998; 4 in La Seigneurie garden and 2 in field opposite The Gallery, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].
 Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:7**.
 Guernsey - specimens seen on 58 dates between 3.vi.-7.x.1999; [pers. comm. from Austin database].
 Alderney - specimens seen on 21 dates between 22.vi.-1.ix.1999; [pers. comm. from Austin database].
 Sark - specimens seen at 12 sites, 4.-10.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm from Austin database].
 Sark - 4 specimens seen, 1.-4.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 ♂ found dead in house at Le Clos Bourel, 17.xii.1999, M.J. Bull; [BMNH].
 Sark - specimens seen, 15.-29.vii.2000, M. & M. Shaffer.
 Herm - noted as numerous, 1.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - noted as numerous over whole island, 25-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].
[Note: Due to the inaccurate naming of this species as Large Heath by Luff, in a paper read before the Society in 1882, but only published in 1889, the Large Heath was quoted by K. Hawkes in his book (1977:67, 68) and was following the listing by Luff, commenting that the species was missing in Shayer's 1966 [sic] paper (1967a:28), here, Shayer had correctly listed the species by its proper vernacular name of Gatekeeper]

MANIOLA Schrank, 1801

EPINEPHELE; sensu auct.

EPINEPHILE; misspelling

EPINIPHELE; misspelling

HIPPARCHIA; sensu auct.

SATYRUS; sensu Walker, 1897

jurtina (Linnaeus, 1758)

jurtina (Linnaeus, 1758) [non-British subspecies]

Meadow Brown

janira (Linnaeus, 1758)

ab. **alba** Blackie, 1920

ab. **semialba** Blackie, 1920

ianira; misspelling

Island not given - listed [specimens taken, dates not given, pre 1878], F.A. Walker, **1878a:35** {recorded as *Epinephele janira*}; & F.A. Walker, **1888(21):151** {recorded as *Epinephele ianira* [sic]}. [In Walker's paper of 1888, he stated that specimens of this species are labelled in his collection from the Channel Islands (apparently lacking specific data). He suggested that the species most probably occurs in all of the islands, it is now known that he was correct in this statement. It can be assumed that his specimens were part of the collection he and his father made in the period of 26.v.-10.vii.1860 and are the same specimens later referred to in his species list in the 1878a catalogue. Until the original specimens can be traced and the data be verified, they are here regarded as originating from the collection made in 1860].

Guernsey - listed by F. Lukis & Miss Wilkinson, in D.T. Ansted & R.G. Latham, **1862; & 1865 :226** {recorded as *Hipparchia janira*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in D.T. Ansted & R.G. Latham, **1862; & 1865: 226** {recorded as *Hipparchia janira*}; & W.A. Luff, **1909b(5):487** {recorded as *Epinephele janira*, L.}

Alderney - noted as extremely abundant, specimens taken 23-30.vi.1873, W.A. Luff, **1874(7): 11; & 1898a(3):176** {recorded as *Epinephele janira*}.

Guernsey - noted as abundant, W.A. Luff, **1873(6):325** {recorded as *Epinephele janira*}.

Sark - noted as abundant, W.A. Luff, **1873(6):325** {recorded as *Epinephele janira*}.

Jersey - noted as being common over the whole island, F.G. Piquet, **1873(6):400; & W.A. Luff, 1909b(5):487** {recorded as *Epinephele janira*}.

Guernsey Bailiwick - noted as the commonest species in all the islands, frequenting every grass meadow, paper read in 1882, W.A. Luff, **1889a(1):70** {recorded as *Epinephele janira*}.

Jersey - specimens taken, noted as being nearly over for the season, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Epinephele janira*}.

Guernsey - specimens seen at St. Peter Port, 14-15.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *Epinephele ianira* [sic]}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Epinephele ianira* [sic]}.

Jethou - 1 specimen taken, 25.vi.1890, W.A. Luff, **1890a(1):139** {recorded as *Epiniphele* [sic] *janira*}; & **1905b:388** {recorded as *Epinephele janira*, L.}; W.A. Luff, in, G.T. Derrick, **1891c(2):79** {recorded as *Epinephele ianira* [sic]}.

Jethou - 3 specimens taken, 26.vi.1894, W.A. Luff, **1905b:388** {recorded as *Epinephele janira*, L.}.

Alderney - noted as very abundant, iv.-vi.1897, F.A. Walker, **1897(30):223** {recorded as *Satyrus ianira* [sic]}; & W.A. Luff, **1898a(3):176** {recorded as *Epinephele janira*}.

Alderney - noted as extremely abundant in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Epinephele ianira* [sic], L.}.

Herm - noted as common, ♀♀ brightly marked, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:378** {recorded as *Epinephele janira*, L.}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Epinephele janira*, L.}.

Guernsey - noted as abundant in Torteval, Pleinmont, 22.vi.1915, F.E. Lowe, **1916(7):195** {recorded as *Epinephele jurtina*}.

Guernsey - noted as exceptionally common, especially around hedges and borders in Torteval, Pleinmont, 1 aberrant specimen taken with centre of all wings white, F.E. Lowe, **1918(8):14-15** {recorded as *Epinephele jurtina*} [ab. possibly referable to ab. *alba* Blackie].

Alderney - noted as common, 1919-24, W.F.K. Thompson, **1924:17** {recorded as *E[pinephele] janira*}.

Jersey - noted as common everywhere, very constant, stated to be quite unlike the British west coast forms from Scilly Is., Cornwall, Ireland and west of Scotland, and much more closely resembling south and central English specimens. 1♀ was noted to be exact counterpart of ab. *semialba*; vi-vii.1925, N.D. Riley, **1925(58):150** {recorded as *Epinephele jurtina* L. and ab. *semialba* Blackie}.

Sark - specimens seen, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Epinephele jurtina*}.

Herm - specimens seen, viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Epinephele jurtina*}.

Sark - 78♂♂, 20♀♀ taken, 16.vi.-10.viii.1931, L.H. Newman, **1931(43):184** {recorded as *Epinephele jurtina*}; & **1933(11):154** {recorded as *Hipparchia jurtina*}; [Rothschild collection, BMNH].

Jersey - noted as less abundant than usual due to a wet summer in 1931, A.C. Halliwell, **1932 ([11?]):8**.

Jersey - noted as common in July and August, A.C. Halliwell, **1933a([12?]):115** {recorded as *Epinephele janira*}.

Guernsey - swarms seen in viii.1942, C.J. Shayer, **1943(13):373**.

Guernsey - noted as numerous by early vi.1943, C.J. Shayer, **1946(13):395**.

Guernsey - specimens seen in mid-vii.1944, C.J. Shayer, **1946a(13):398**.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):23**.

Guernsey - noted as unusually abundant at end of vi.1947, C.J. Shayer, **1948a(14):123**.

Guernsey - swarms seen in Torteval, Pleinmont, 2.vii.1948, C.J. Shayer, **1949(14):237**.

Guernsey - noted as exceptionally abundant in late vi. through to vii.1949, C.J. Shayer, **1950(14): 349**.

Guernsey - noted as fewer in number than usual in 1950, C.J. Shayer, **1951(15):18**.

Sark - specimens seen in large numbers, 18.vii.1951, C.J. Shayer, **1952(15):97**.

Guernsey - noted as common in Torteval, above Le Creux Mahie and Pleinmont, 5.vii.1953, C.J. Shayer, **1954(15):250**.

Guernsey - noted to be scanty in numbers and irregular in appearance, but many counted in Vale, Portinfer on 15.viii.1954, C.J. Shayer, **1955(15):342**.

Guernsey - noted as abundant during vii. and early viii.1955, C.J. Shayer, **1956(16):18**.

Alderney - 1 specimen taken at Houmet Herbé, 26.viii.1958, M. Shaffer; [BMNH], **1993(28):30**.

Guernsey - for several years requests were made to C.J. Shayer and Mr Jee for study material to aid in the researches on insular variation in restricted populations, by Mr W.H. Dowdeswell of Winchester College, and Dr. E.B. Ford of Oxford University, material was provided, but in insufficient numbers for their research; C.J. Shayer, **1962(17):100**.

Alderney - 1 specimen taken at Quoire, 24.vii.1962, M. Shaffer; [BMNH].

Alderney - 2 specimens taken at Essex Hill, 24.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at Val de Fontaine, 31.vii.1962, M. Shaffer; [BMNH].

Jethou - noted as exceedingly common, 23.vii.1964, C.J. Shayer, **1965(17):532**.

Guernsey - noted as more common than usual in 1964, C.J. Shayer, **1965(17):532**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 22.viii.1965, M. Shaffer; [BMNH].

Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):386**.

Guernsey Bailiwick - noted as common in all the islands, C.J. Shayer, **1967a(18):28 & 29**.

Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):386**.

Channel Islands - noted as very common, stating that 80 years ago it was the commonest butterfly in the islands, R. Long, **1970(21):245**.

Guernsey - seen in large numbers in Castel, on Grandes Rocques Common, 31.viii.1972, C.J. Shayer, **1973(20):127**.

Alderney - noted as very common in 1972, D.C. Lang, **1972 [7] September:19**.

Alderney - noted as common over the whole island; larvae feeding on grasses, R.B. Freeman, **1976[11]:9**.

Jersey - noted as occurring in a variety of habitats, as well as in meadows, F. Le Sueur, **1976:161**.

Sark - specimens seen, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - listed as common, vii-viii.1982, R. Woods; [Société Sercquaise files].

Sark - listed as common, vii-viii.1983, R. Woods; [Société Sercquaise files].

Sark - specimens seen near Havre Gosselin, 20.vii.1983, recorder not listed; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5**.

Alderney - specimens seen, v.1987, numbers greatly increasing by vi.1987, M.L. Mendham, **1987 (22):20**.

Sark - specimens seen, 30.vii.1988, G. Rowe; [Société Sercquaise files].

Sark - specimens seen, 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Sark - 1 specimen seen, 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Guernsey - noted as generally common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen between 12.vi.-18.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - specimens seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Sark - specimens seen, mid-vii.1990; [pers. comm. from Austin database].

Sark - listed as scarce, viii.1990, J. Langford; [Société Sercquaise files].

Sark - listed as common, viii.1991, J. Langford; [Société Sercquaise files].

Sark - 1 specimen seen on Eperquerie Common, 7-14.ix.1991, M. & M. Shaffer.

Jersey - noted in large numbers in summer and autumn of 1991, W.J. Le Quesne, **1992(25):599**.

Herm - specimens seen, 26.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimens seen at Creux Derrible and Hog's Back, 17.vi.1993, Eperquerie Common, 18.vi.1993, La Coupée and on main road to Little Sark and on path to the Pot, 19.vi.1993, Port Gorey, 20.vi.1993, Les Laches, 21.vi.1993, Le Pondon, 22.vi.1993, Port du Moulin, 23.vi.1993, Gouliot Headland, path to Pilcher Monument-Havre Gosselin and Les Fontaines, 24.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Le Petit Monceau, 29.vi.1993, M. & M. Shaffer; [BMNH].

Sark - common, 2 specimens taken at Le Vallon D'Or, 3 & 8.vii.1993, M. & M. Shaffer; [BMNH].

Sark - specimens seen on Le Pondon, 16.vi.1994, on cliffpath at Port du Moulin, 17.vi.1994, Saute à Juan and path to Pilcher Monument-Havre Gosselin, 18.vi.1994, Eperquerie Common, 23.vi.1994, Rouge Terrier, 25.vi.1994, Les Laches and Derrible Bay, 26.vi.1994, headland near Le Fort and Banquette Landing, 27.vi.1994 and Port es Saies and Little Sark, path to The Pot, 28.vi.1994, I.C. Beavis; [Société Sercquaise files].

Sark - few specimens seen, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen at Twiggy Wood, 20.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen in Torteval, 28.vii.1995, M. & M. Shaffer.

Sark - specimens seen on Harbour Hill, 29.vii.1995, M. & M. Shaffer.

Sark - specimens seen in field near cemetery and path to Grève de la Ville, 22.vi.1996, near La Coupée, 23.vi.1996, field near Windmill and near Pilcher Monument, 24.vi.1996, La Seigneurie and road south of L'Eperquerie, also at Eperquerie Landing, 25.vi.1996, path on Pomme du Chien, 26.vi.1996, near Dew Pond and same general area, 27.vi.1996, field north-east of La Seigneurie and meadow at Vallon D'Or, 29.vi.1996, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen from 23.vi.-26.viii.1996; R.A. Austin, **1997:17**.

Sark - specimens seen in late vi.1996, R. & M.L. Long; R.A. Austin, **1997:17**.

Sark - 165 specimens seen, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - 83 specimens seen, concentrated on the grassy central agricultural areas and grassy southern end of island, 15.-22.viii.1996, M. Hull; [pers. comm.].

Sark - specimens seen at La Coupée, Petit Champ and Port à la Jument, 9.viii.1997, Eperquerie Common and Little Sark, Silver Mines, 10.viii.1997, Little Sark, Port Gorey and Venus Headland, 11.viii.1997, area of Port du Moulin, 12.viii.1997, Little Sark, Adonis Headland and Rouge Terrier, 13.viii.1997, Gouliot Headland, Happy Valley, road on Little Sark and The Pot, 14.viii.1997, Derrible Bay, Havre Gosselin, Hog's Back and near Pilcher Monument, 15.viii.1997, Gull's Chapel, Harbour Hill and Les Laches, 16.viii.1997, path to Creux Belet and Le Fort Headland, 17.viii.1997, Port à la Jument, 18.viii.1997, I.C. Beavis; [pers. comm.].

Sark - 24 specimens seen from 13 sites, between 18.v.-26.viii.1998; R.A. Austin, **1999b:8**; [pers. comm. from Austin database].

Alderney - 28 specimens seen from 10 sites, between 30.v.-16.ix.1998; R.A. Austin, **1999b:8**; [pers. comm. from Austin database].

Guernsey - 129 specimens seen, between 13.vi.-18.ix.1998; R.A. Austin, **1999b:8**; [pers. comm. from Austin database].

Sark - specimens seen in Chapel Cemetery, also at La Seigneurie and on path at east side of Eperquerie Common, 27.vi.1998; track south of Clos de Vaul, 28.vi.1998; outside Gallery Stores, also near Methodist Churchyard, outside Port à la Jument garden and on coastal track to Dixcart Bay, 29.vi.1998; near Aladdin's Cave, also along road to field near Lighthouse and area around Grève de la Ville, 30.vi.1998; field near La Peignerie, also along Rue de la Rade, 1.vii.1998; near Window in the Rock, also on Little Sark, 2.vii.1998; path to Dixcart, also on Eperquerie Common, in field near La Fougeraie and Rue Lucas, 3.vii.1998; Harbour Hill, 4.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at La Clos Bourel, 5.vii.1998, M. & M. Shaffer.

Sark - 1 specimen taken at Cae de Mat, 6.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 17.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in, St. Pierre du Bois, 18.vii.1998, and St. Pierre du Bois, on Lihou Island, 24.vii.1998, M. & M. Shaffer.

Herm - specimens seen in the Harbour area, 21.vii.1998, M. & M. Shaffer.

Sark - specimens seen at La Coupée and Port à la Jument, 1.viii.1998, road on Little Sark and Adonis Headland, Port Gorey, La Coupée and Petit Champ, 2.viii.1998, Eperquerie Common and cliffpath to Port du Moulin, 3.viii.1998, path to Creux Derrible, Derrible Bay, Le Petit Dixcart, Hog's Back and Mill Lane, 4.viii.1998, path to Gull's Chapel, Les Laches and La Seigneurie, 5.viii.1998, Little Sark, Rouge Terrier, 6.viii.1998, Eperquerie Common, area of Pilcher Monument, Gull's Chapel and Le Fort Headland, 8.viii.1998, Gouliot Headland and Port à la Jument, 9.viii.1998, Port du Moulin, 11.viii.1998 and Little Sark, Les Fontaines, 13.viii.1998, I.C. Beavis; [pers. comm.].

Sark - 5 specimens seen from top of Stocks Lane to La Coupée, also 10 from La Coupée to La Sablonnerie tea garden, 24.viii.1998; 7 in La Seigneurie garden, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - [grid map accompanying text indicates records for 1998, but no data is given]; R.A. Austin, **1999b:8**.

Guernsey - specimens seen on 68 dates between 27.v.-10.ix.1999; [pers. comm. from Austin database].

Alderney - specimens seen on 25 dates between 6.vi.-28.viii.1999; [pers. comm. from Austin database].

Sark - many specimens seen at 18 sites, 3.-10.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - noted as widespread and common almost everywhere, specimens seen in La Seigneurie Gardens and track down to Stocks Hotel, 26.vi.2000; near La Forge, also track to Pilcher Monument and at Cae de Mat, 27.vi.2000; area of Eperquerie Common, 28.vi.2000; Cae de Mat, also on roadside banks nearby and on coastal path above Dixcart, 29.vi.2000; roadside bank near Duck Pond and at Petit Champ, 30.vi.2000; alongside Dixcart Wood also on Hog's Back and approach field, 1.vii.2000; Stocks Lane and Little Sark, 2.vii.2000; near Vlos de Vaul, 3.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Clos Bourel, 4.vii.2000, M.J. Bull; [pers. comm.].

Sark - specimens seen, 15-29.vii.2000, M. & M. Shaffer.

Herm - specimens seen, 1.viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen near Le Dos D'Ane, 12.vi.2001, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, Lihou Island, 24.vi.2001, M. & M. Shaffer.

Sark - noted as numerous around the island, 25-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen found dead at Le Clos Bourel, 13.vii.2002, M.J. Bull; [BMNH].

Sark - 1 specimen found dead at Le Dos D'Ane, 22.ix.2002, M. & M. Shaffer; [BMNH].

COENONYMPHA Hübner [1819]

CHORTOBIUS [Dunning & Pickard], 1858

CAENONYMPHA; misspelling

HIPPARCHIA; sensu Blyth, 1834

pamphilus (Linnaeus, 1758)

pamphilus (Linnaeus, 1758)

Small Heath

Jersey - noted as abundant, viii.-x.1833, E. Blyth, **1834(7):474** {recorded as *Hipparchia pamphilus*}.

Jethou - [listed without data] [specimens taken on grassy mound of an islet, chiefly a rabbit-warren, 14.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):151**], F.A. Walker, **1878a :34**; & F.A. Walker, **1888(21):151**.

Guernsey - listed by F. Lukis & Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; see also, W.A. Luff, paper read in 1882, queries that the entry in Ansted & Latham for Guernsey must be incorrect as it apparently had never been recorded there, **1889(1):73** {recorded as *Caenonympha* [sic] *pamphilus*}.

Guernsey - noted that only 1 specimen had been taken on this island [pre 1862], W.A. Luff, **1905a:378**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865: 226**; & W.A. Luff, **1909b(5):487** {recorded as *Caenonympha* [sic] *pamphilus*, L.}.

Sark - listed by F. Lukis & Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865: 226** {recorded as *Caenonympha* [sic] *pamphilus*}.

Sark - noted as very abundant, also notes that he has never recorded the species in Guernsey, W.A. Luff, **1873(6):325**.

Herm - noted as very abundant, W.A. Luff, **1873(6):325**.

Jersey - noted as very common especially in St. Brelade, on the Quennevais and other dry barren waste areas, F.G. Piquet, **1873(6):400**; & W.A. Luff, **1909b(5):487** {recorded as *Caenonympha* [sic] *pamphilus*, L.}.

Sark - noted as common but absent in Guernsey, E.D. Marquand, **1874(9):204**; & paper read in 1882, W.A. Luff, **1889a(1):70** {recorded as *Caenonympha* [sic] *pamphilus*}.

Island not given - specimens seen, 27.ix.-10.x.1882, A.Sich, **1883(16):42** {recorded as *Chortobius pamphilus*}.

Herm - specimens taken, noted as very abundant, paper read in 1882, W.A. Luff, **1889a(1):70**; {recorded as *Caenonympha* [sic] *pamphilus*}.

Jersey - specimens taken, noted as being abundant, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49**.

Jersey - specimens seen in St. Brelade, St. Brelade's Bay, 4-13.vi.1887, F.W. Hawes, **1888(21):63**.

Herm - specimens seen, 18.vi.1887, F.W. Hawes, **1888(21):64**.

Sark - occurrence listed, W.A. Luff, **1889(22):76**.

Jethou - noted as common, 25.vi.1890, W.A. Luff, **1890a(1):139**; & **1905b:388**; W.A. Luff, *in*, G.T. Derrick, **1891c (2):79** {recorded as *Caenonympha* [sic] *pamphilus*}.

Guernsey - 1 specimen taken by Mrs Boley in 1893 [date not given, exhibited at Meeting held on 11.x.1893, it is not clear if this was a recently caught specimen, or, the only specimen ever caught in Guernsey and dating from pre 1862], W.A. Luff, **1894b(2):256**; & **1894d(2) :261-262 & 263**; **1905a:378**; R. Long, **1970(21):245**.

Jethou - noted as common, 26.vi.1894, W.A. Luff, **1905b:388** {recorded as *Caenonympha* [sic] *pamphilus*, L.}.

Alderney - 1 specimen taken in 1900, Dr Walker; W.A. Luff, **1901d(4):31**.

Herm - noted as very abundant, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:375 & 378** {recorded as *Caenonympha* [sic] *pamphilus*, L.}.

Sark - noted as very abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):186 & 188** {recorded as *Caenonympha* [sic] *pamphilus*, L.}.

Alderney - noted as common, 1919-24, W.F.K. Thompson, **1924:17**.

Jersey - noted as very common and matching British examples, St. Martin, St. Catherine's Bay area, vi.-vii.1922, N.D. Riley, **1925(58):150**.

Sark - specimens taken, viii.1922, E.B. King, **1922(34):217**.

Herm - specimens taken, viii.1922, E.B. King, **1922(34):217**.

Sark - 16 specimens taken 17.v.-9.vii.1931, L.H. Newman, **1931(43):184**; & **1933(11):154**; [Rothschild collection, BMNH].

Jersey - noted as common, particularly in St. Brelade, the Quennevais from June to September, A.C. Halliwell, **1933a ([12?]):115**.

Jersey - noted as common, W.J. Le Quesne, **1946a(82):23**.

Sark - specimens taken in 1946, C.J. Shayer, **1948(14):12**.

Sark - specimens often seen, 27.v.-7.vi.1947, C.J. Shayer, **1948a(14):124**.

Herm - specimens seen in 1947, C.J. Shayer, **1948a(14):122**.

Herm - noted as plentiful on the golf course, 23.viii.1952, C.J. Shayer, **1953(15):172**.

Alderney - noted as fairly common, 21.vi.1956; on comparison with material from Sark, Herm and Jersey, it was noted that Alderney specimens tended to be larger and richer in colour, C.J. Shayer, **1957(16):126**.

Herm - noted as present in normal numbers, 30.viii.1958, C.J. Shayer, **1959a(16):320**.

Alderney - 1 specimen taken at Val de Fontaine, 23.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.

Alderney - 1 specimen taken at Les Huguettes, 26.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.

Alderney - 1 specimen taken at Longy Bay, Chateau de Longis, 30.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.

Herm - a few specimens seen, 23.viii.1964, C.J. Shayer, **1964(17):532**.

Guernsey Bailiwick - present in all the islands except Guernsey [last recorded in 1893?], C.J. Shayer, **1967a(18):28 & 29**.

Channel Islands - noted as abundant in all the islands, but is absent from Guernsey where it was last recorded in 1893, R. Long, **1970(21):245**.

Alderney - noted as very common in 1972, D.C. Lang, **1972 [7] September:19**.

Alderney - presence noted; flies with blues and Small Copper on high ground; larvae feeding on grasses, R.B. Freeman, **1976[11]:9**.

Jersey - noted as preferring open grassy areas, F. Le Sueur, **1976:161**.

Sark - specimens seen, summer 1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files].

Sark - specimens seen at La Seigneurie and on Eperquerie Common, 30-31.vii.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984(19):5**.

Alderney - specimens seen, v.1987, smaller numbers reported in vi.1987 with numbers increasing later in the year, M.L. Mendham, **1987(22):20**.

Sark - specimens seen, 1988, J. & A. Kingford & R. Atkinson; [Société Sercquaise files].

Sark - listed as very common, 19.viii.-3.ix.1989, recorder not listed; [Société Sercquaise files].

Herm - specimens seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Sark - specimens seen, mid-vii.1990; [pers. comm. from Austin database].

Herm - specimens seen, early ix.1990; [pers. comm. from Austin database].

Sark - generally frequent over island, 7-14.ix.1991, M. & M. Shaffer.

Alderney - noted as infrequent in 1991, H. Moore, **1991(26):59**.

Jersey - noted in large numbers in summer and autumn of 1991, W.J. Le Quesne, **1992(25):599**.

Sark - fairly common, 16-23.v.1992, M. & M. Shaffer.

Herm - specimens seen, 21.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimens seen on Eperquerie Common, 18.vi.1993 and Gouliot Headland, 24.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Le Petit Monceau, 29.vi.1993, M. & M. Shaffer; [BMNH].

Sark - several specimens seen, 1 taken on Eperquerie Common, 5.vii.1993, M. & M. Shaffer; [BMNH].

Sark - specimens seen on cliffpath above Dixcart, 16.vi.1994, Saute à Juan and Gouliot Headland, 18.vi.1994, Eperquerie Common, 23.vi.1994 and Derrible Bay, 26.vi.1994, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen seen on sand dunes, 29.v.1995, M. Hull; [pers. comm.].

Sark - few specimens seen, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken in field near Petit Champ, 3.vi.1996, M. & M. Shaffer; [BMNH].

Sark - specimens seen near La Coupée, 23.vi.1996, field near Windmill, 24.vi.1996, road south of L'Eperquerie and path to Eperquerie Landing, 25.vi.1996 and field near La Fougeraie, 28.vi.1996, R. & M.L. Long; members of the Butterfly Conservation Coventry & Warwickshire Group estimated a population of between 30 to 99 individuals on 7.vii.1996; [Société Sercquaise files]; R.A. Austin, **1997:17**.

Sark - 2 specimens seen in meadow next to Pomme de Chien campsite, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - 9 specimens seen, confined to sand dune area of the Common, 15.-22.viii.1996, M. Hull; [pers. comm.].

Sark - 1 specimen taken at cliffpath above Les Fontaines Bay, 11.v.1997, M. & M. Shaffer; [BMNH].

Sark - specimens seen near Pilcher's Monument, 12.v.1997, M. & M. Shaffer.

Sark - specimens seen on Eperquerie Common, 12.viii.1997, Gouliot Headland, Happy Valley and on path to The Pot, 14.viii.1997, Harbour Hill and Les Laches, 16.viii.1997, Eperquerie Common, 17.viii.1997 and Port à la Jument, 18.viii.1997, I.C. Beavis; [pers. comm.].

Sark - 13 specimens seen, between 18.v.-19.ix.1998; R.A. Austin, **1999b:8**; [pers. comm. from Austin database].

Alderney - 13 specimens seen, between 22.v.-16.ix.1998; several specimens seen on Longis Common, 2 by Braye Bay, 22.v.1998; 2 seen at Fort Corblets, 23.v.1998, R.A. & M. Austin, **1998(33):20 & 21**; & R.A. Austin, **1999b:8**; [pers. comm. from Austin database].

Sark - specimens seen on east side of Eperquerie Common, 27.vi.1998; near Clos de Vaul, 28.vi.1998; near Pilcher Monument, 29.vi.1998; field near Lighthouse, 30.vi.1998; along Le Pondon, 2.vii.1998; near L'Eperquerie Landing and field near La Fougeraie, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at La Clos Bourel, 5.vii.1998, M. & M. Shaffer; [BMNH].

Herm - specimens seen in Long Meadow, 21.vii.1998, M. & M. Shaffer.

Sark - specimens seen on path to Gull's Chapel, 8.viii.1998, Gouliot Headland, 9.viii.1998, path to Creux Derrible and Petit Champ, 14.viii.1998, I.C. Beavis; [pers. comm.].

Sark - 2 specimens seen in field opposite La Valette, and 1 in field near Lighthouse, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Herm - noted as frequent on the Common, 22.-29.v.1999, M. & M. Shaffer.

Herm - specimens seen on 7 dates between 25.v.-1.ix.1999; [pers. comm. from Austin database].

Herm - 1 specimen taken in meadow near Shell Beach, 1.vi.1999, M. & M. Shaffer; [BMNH].

Alderney - specimens seen on 12 dates between 7.vi.-11.viii.1999; [pers. comm. from Austin database].
 Sark - specimens seen near Port à la Jument and on Le Pondon, 7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 23 specimens seen, 31.viii.-4.ix.1999, R.M. & M.E. Veall; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 dead specimen seen at Le Clos Bouel, 1.xi.1999, M.J. Bull; det. M. Shaffer, 2000.
 Sark - specimens seen on track towards Pilcher Monument and nearby coastal slope, 27.vi.2000; coastal fields near Petit Champ, 30.vi.2000 and on Hog's Back, 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].
 Jersey - many specimens seen, viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen seen on path leading from Le Pondon to path above Dixcart Bay, 13.vi.2001, M. & M. Shaffer.
 Sark - several specimens seen near Pomme du Chien, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen seen near La Coupée, 12.v.2002, P. De Carteret; [Société Sercquaise files].
 Guernsey - 1 specimen seen in flight along cliffpath, then veering off over low hedge and across adjacent field; from its size and maculation it was concluded as being this species, St. Pierre du Bois cliffpath, 17.ix.2002, M. & M. Shaffer.

APHANTOPUS Wallengren, 1853

hyperantus (Linnaeus, 1758)

Ringlet

hyperanthus; misspelling

hyper-anthus; misspelling

Alderney - noted as common [This is the first mention of the species for the Channel Islands, but Thompson was apparently unaware of this], 1919-24, W.F.K. Thompson, **1924:17** {recorded as *Aphantopus hyperanthus* [sic]} [possibly a misidentification, but there is no evidence available, if voucher material was retained, Thompson's specimens need to be traced for confirmation].
 Jersey - specimens taken and others seen in St. Martin, near Rozel, vii.1946, W.J. Le Quesne, **1947(14):277** {recorded as *Aphantopus hyperanthus* [sic]}; & **1947a(83):134**; R. Long, **1970(21):245**; F. Le Sueur, **1976:161**.
 Jersey - 1 specimen seen in St. Martin, near La Coupe, 5.viii.1951, Mr H. Amy; W.J. Le Quesne, **1952(15):388**; & R. Long, **1970(21):245**.

DANAINAE

DANAUS Kluk, 1802

ANOSIA Hübner, 1816

plexippus (Linnaeus, 1758)

Monarch or Milkweed

Guernsey - 1 specimen taken in garden in outskirts of St. Peter Port, 2.x.1886, A.H. Collings; W.A. Luff, **1886(19):278**; & **1894d(2):263** {recorded as *Anosia plexippus*}; R. South, **1906:108**; C.J. Shayer, **1967a(18):28 & 29**; **1969(18):271**; stated that an undated specimen now in the Guille-Allès Museum is probably this specimen, R. Long, **1970(21):245**.
 Sark - 1 specimen seen and apparently reliably identified, 13.x.1968, probably the same specimen was seen the following day by another reliable witness, recorders not listed; [Société Sercquaise files]; & one of the recorders is vaguely referred too in the following extract, "But after my correspondent had returned to Winchester, his parents informed me by telephone that, on October 13th, a specimen of the Milkweed (Monarch) butterfly had been seen at close quarters.", [the names of all recorders concerned remaining unknown], C.J. Shayer, **1969(18):271**; R. Long, **1970(21):245**.
 Sark - 1 specimen seen on Eperquerie Common, 2.vii.1985, D.S. Thorley; [Société Sercquaise files].
 Jersey - 1 specimen reported, vii.1989, whether it was a genuine migrant or an escapee from captive breeding could not be ascertained, W.J. Le Quesne, **1990(25):220**.
 Herm - 1 specimen seen near Rosaire Steps, 5.x.1999, I. Hall; [pers. comm. from Austin database]; R.A. Austin, **2000 (9):57 & 2000a(24):556 & 557**.
 Jersey - 1 specimen seen on approach road to Airport, 10.x.2001, N. Pallot; R. & M.L. Long, **2002(28):181**.

BOMBYCOIDEA

LASIOCAMPIDAE

POECILOCAMPA Stephens, 1828

populi (Linnaeus, 1758)

December Moth

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, ix.1976; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1976, in unpublished checklist updated to 1998, no data given, record has not been published].

TRICHIURA Stephens, 1828

crataegi (Linnaeus, 1758)

Pale Eggar

Alderney - 1 misidentified specimen taken in 1899 by W.A. Luff; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1899, in unpublished checklist updated to 1998, no data given, confirmed record has not been published].

MALACOSOMA Hübner, [1820]

CLISIOCAMPA Curtis, 1828

BOMBYX; sensu Luff, 1905a

MALACASOMA; misspelling

MALACOSMA; misspelling

neustria (Linnaeus, 1758)

Lackey

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Clisiocampa neustria*}; & W.A. Luff, **1909b(5):488** {recorded as *Bombyx neustria*, L.}; A.C. Halliwell, **1934a([12?]):310**.

Herm - 5 full-grown larvae taken on leaves of Blackberry, many cast skins and old webbing seen on bushes in different parts of the island, 15.vi.1889, W.A. Luff, **1890b(1):160**; & **1905a:379** {recorded as *Bombyx neustria*}.

Herm - noted as common, several larvae taken, v.1904, E.D. Marquand, W.A. Luff, **1905a:379** {recorded as *Bombyx neustria*, L.}.

Herm - listed as common, W.A. Luff, **1905a:379** {recorded as *Bombyx neustria*}.

Jersey - 1 specimen taken in Grouville, Gorey, 1917, G.E.J. Crallan; A.C. Halliwell, **1934a([12?]) :310**; & R. Dobson, **1961(18):22**.

Jersey - a number of eggs were found in a neat ring on a sloe branch in winter 1946-7, attempt was made to breed them, but all larvae died, material identified as this species, W.J. Le Quesne, **1948(14):357**; & R. Dobson, **1961(18):22**.

Sark - colonies of larvae seen over the island, 27.v-7.vi.1947, mainly on Sloe, bramble, or hedgerow oak, C.J. Shayer, **1948a(14):124**.

Guernsey - isolated groups of larvae found in Vale, Chouet feeding on Sloe in 1952, C.J. Shayer, **1953(15):172** {recorded as *Malacasoma* [sic] *neustria*}.

Herm - larvae seen, 28.v.1953, Société Guernesiaise excursion, C.J. Shayer, **1954(15):250**.

Jersey - 1 dead specimen found in St. Helier, 27.vi.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):22**.

Jersey - 2 specimens taken in St. Brelade, La Pulente, 30.vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158**.

Alderney - 1 larva taken at Val de Fontaine, 22.vii.1962, em. 13.viii.1962, M. Shaffer; [BMNH].

Alderney - 3 specimens taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Malacasoma* [sic] *neustria*}.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Alderney - larvae noted as particularly abundant on blackthorn on the south cliffs in first half of 1985, M.L. Mendham, **1985(20):5**.

Alderney - large numbers of larvae seen, v.1987, M.L. Mendham, **1987(22):20**.

Herm - larvae seen on *Prunus domestica*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen seen in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 larva seen at La Coupée, 20.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 7.vii.1993, M. & M. Shaffer; [BMNH].

Sark - larvae seen at on Little Sark, Port Gorey, 20.vi.1994 and on cliffpath at Port du Moulin, 27.vi.1994, I.C. Beavis; [Société Sercquaise files].

Sark - 8 specimens seen at La Moinerie, 4-5. & 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Herm - extensive webbing with thousands of larvae seen, 26.-29.v.1995, M. Hull; [pers. comm.].

Herm - 2 specimens taken at Harbour area, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at St. Tugual's Chapel, 23.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at Torteval, 27.vii.1995, M. & M. Shaffer.

Sark - specimens seen at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 5.viii.1995, M. & M. Shaffer; [presented to P. Perrée].

Guernsey - larvae seen in St. Pierre du Bois, L'Eree, 16.vi.1996, also in St. Peter Port, St. John, 24.vi.1996; specimens seen at light at 8 sites on 26 nights, between 7.vii.-30.viii.1996, R.A. Austin, J. Brehaut & J.

Hooper; 7 in St. Martin, Burnt Lane, Rothamsted trap, between 15.vii.-15.viii.1996, W. Angell; R.A. Austin, **1997:18** {recorded as *Malacosma* [sic] *neustria*}.

Alderney - 3 specimens seen at light at Platte Saline, 20.& 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:18** {recorded as *Malacosma* [sic] *neustria*}.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - nest of larvae on rose bush in St. Pierre du Bois, La Broderie, 10.vi.1998, P.D.M. Costen; small numbers seen at 2 sites on 17 nights between 20.vi.-15.viii.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 20.vii.& 12.viii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 30.vi.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].

Herm - specimens seen on Harbour area, 21.vii.1998, M. & M. Shaffer.

Guernsey - specimens seen in Torteval, St. Pierre Du Bois, 24.vii.1998, M. & M. Shaffer.

Alderney - 5 specimens seen at light at Platte Saline, 7., 9.& 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 8 sites on 31 nights between 24.vi.-5.viii.1999, various recorders; 3 in St. Martin, Burnt Lane, Rothamsted trap, 5.& 14.vii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 9 specimens seen at Stocks Hotel, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - specimens seen at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer.

Sark - specimens seen at Le Clos Bourel, 27.vii.& 4.& 6.viii.2000, M.J. Bull; det. M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 30.& 31.vii.2000. also in St. Martin Jerbourg, 5.viii.2000 and Forest, Petit Bôt, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen seen at Maricel, 15.viii.2000, H.E. Bull; det. M. Shaffer.

Jersey - specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

Sark - larvae seen at La Coupée, 10.vi.2001, M. & M. Shaffer.

Sark - 1 specimen seen at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer.

Sark - 1 specimen taken at Le Clos Bourel, 1.vii.& 1 seen, 31.vii.2001, M.J. Bull; [BMNH].

Sark - specimens seen at Maricel, 15.vii.2001, H.E. Bull; det. M. Shaffer.

Sark - 19 specimens seen at Stocks Hotel, 25-28 & 30-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Maricel, 5.ii.2002, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen seen at Le Clos Bourel, 12.vii.2002, M.J. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Maricel, 26.vii.2002, H.E. Bull; [BMNH].

Brecqhou - specimens seen in 2002, [date not given], C.T. David; R.A. Austin, **2003a(25):260**.

LASIOCAMPA Schrank, 1802

BOMBYX; sensu Luff, 1905a

trifolii ([Denis & Schiffermüller], 1775) *trifolii* ([Denis & Schiffermüller], 1775) **Grass Eggar**
triolii; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):488** {recorded as *Bombyx trifolii*, Esp.}.

Alderney - Luff received more than a hundred full-grown larvae in viii.1871, most were parasitized by ichneumonids, W.A. Luff, **1873a(6):353-354; & 1890b(1):160** {recorded as *Bombyx trifolii*}.

Alderney - larvae noted to be abundant, especially near Fort Touraille where in two hours Luff took 50+ specimens feeding on coarse, wiry grass growing in the sand, 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1890b(1):160; 1898a(3):177; 1900f(3):393** {recorded as *Bombyx trifolii*, Esp.}.

Guernsey - stated that larvae were found commonly around the coast feeding on grasses and Clover, in confinement were polyphagous, even on Whitethorn, Blackthorn and Oak, W.A. Luff, **1873a(6):353; & 1890b(1):160** {recorded as *Bombyx trifolii*}.

Sark - larvae common around coast, W.A. Luff, **1873a(6):353; & 1890b(1):160** {recorded as *Bombyx trifolii*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Bombyx trifolii*}.

Guernsey - 1 larva taken, 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Bombyx trifolii*}.

Guernsey - 1 ♂ taken in St. Sampson, near Bordeaux Harbour, viii.1893, A.J. Hodges, **1893(4):255** {recorded as *Bombyx trifolii*}.

Alderney - noted as frequent in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Bombyx trifolii*, Esp.}.

Herm - larvae taken, 9.vii.1903, W.A. Luff, **1905a:379** {recorded as *Bombyx trifolii*, Esp.}.

Jersey - 1 specimen taken, 24.ix.1903, G.B. Coney, **1904(37):128**.

Herm - larvae taken, vi.1904, E.D. Marquand, W.A. Luff, **1905a:379** {recorded as *Bombyx trifolii*, Esp.}.

Sark - larvae common, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Bombyx trifolii*, Esp.}.

Jersey - noted as common near the coast, W.A. Luff, **1909b(5):488** {recorded as *Bombyx trifolii*, Esp.}.

Guernsey - noted that larvae have not been seen since the 1880's, F.E. Lowe, **1916(7):196**.

Guernsey - 1 larva taken in 1916, but escaped from breeding cage, F.E. Lowe, **1917(7):277**.

Jersey - noted as local, specimens seen in Grouville, Gorey; St. Brelade on the Quennevais in viii. & ix. [years not given], A.C. Halliwell, **1934a([12?]):310**.

Sark - larvae were frequently seen on Little Sark, near Venus Pool, 27.v-7.vi.1947, some larvae taken to Guernsey died at the pupal stage, C.J. Pelley, **1948a(14):124**.

Guernsey - larvae taken on the south coast cliffs in iv. & v.1948, after rearing, some adults emerged in mid-viii.1948, C.J. Shayer, **1949(14):238**.

Herm - 1 larva taken on Herm Common, 28.v.1953, a ♀ was bred out on 18.viii.1953, Société Guernesiaise excursion, C.J. Shayer, **1954(15):250**.

Alderney - 1 specimen taken at Val de Fontaine, 31.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.

Jersey - larvae seen on coarse dune grasses and low growing bramble in area of St. Ouen's, early vi.1965, B. Wurzell, **1966(25):11**.

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 24.viii.1965, M. Shaffer; [BMNH].

Alderney - presence noted on the island, R.B. Freeman, **1976a[11]:4**.

Jersey - noted as local, F. Le Sueur, **1976:169**.

Guernsey - hibernated larvae found on Sea Plantain on cliffs in Forest, Le Gouffre, v.1979, T.N.D. Peet, **1980(20):452**.

Alderney - large numbers of larvae seen, v.1984, T.N.D. Peet, **1985(21):450**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 10. & 14.ix.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 18.ix.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 15.ix.1988, A.C. Warne; [pers. comm.].

Guernsey - larvae often seen in May and are easy to rear, the adults come sparingly to light in late August, T.N.D. Peet, **1988(100):23**.

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 7. & 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen in Forest, La Carrière, 3.-11.ix.1990; in St. Martin, Saints, 3.ix.1990, and St. Pierre du Bois, La Broderie, 12.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 17.ix.1990, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 5.x.1991, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen seen in St. Peter Port, Rohais Road, 17.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - larvae seen in Vale, Pembroke Bay, 25.vi.1996; specimens seen at light at 3 sites on 12 nights, between 11.viii.-8.ix.1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997:18**.

Sark - 1 specimen seen on Eperquerie Common, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; cited as first record in error, R.A. Austin, **1999a(24):376**.

Guernsey - specimens seen at 2 sites on 30 nights between 8.viii.-19.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Jersey - noted as very common and of being a dark form similar to specimens from Cornwall, early viii.1998, D.J. Wedd, **1999(7):48**.

Guernsey - larva taken in Torteval, 30.v.1999, pupated 7.vi.1999, ♀ emerged 22.viii.1999, M. & M. Shaffer; [BMNH].

Guernsey - larvae seen in Vale, Grande Havre, 25.vi.1999; specimens seen at 6 sites on 15 nights between 23.vii.-14.ix.1999, R.A. Austin, P.D.M. Costen and D.J. Wedd; [pers. comm. from Austin database].

Guernsey - larva taken in St. Pierre du Bois, Lihou Island, 31.v.1999, pupated 3.vii.1999, ♂ emerged 21.viii.1999, M. & M. Shaffer; [BMNH].

Sark - 1♂ found dead in house at Le Clos Bourel, 20.x.1999, M.J. Bull; [BMNH].

Guernsey - 2 specimens seen in St. Martin, Jerbourg, 5.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - noted as numerous, 2 specimens taken in Grouville, golf course, 6.viii.2000, D.J. Wedd; [exhibited in 2000 Annual Exhibition of B.E.N.H.S.], **2001(12):76**; [pers. comm.].

Sark - specimens seen at Le Clos Bourel, 22. & 26.viii.2000, M.J. Bull; det. M. Shaffer.

Jersey - 14 specimens seen in light-trap in St. Brelade, Les Quennevais, 7.ix.2002, D.J. Wedd, **2003(18):31**.

Sark - 1 specimen taken at Maricel, 9.xi.2002, H.E. Bull; [BMNH].

Brecqhou - specimens seen in 2002, [date not given], C.T. David; R.A. Austin, **2003a(25):260** {recorded as *Lasiocampa triolii* [sic]}.

quercus (Linnaeus, 1758)

quercus (Linnaeus, 1758)

Oak Eggar

[f. *callunae* Palmer, 1847

Northern Eggar]

Guernsey - 2 larvae taken in St. Martin, Fermain Bay and Moulin Houet Bay, 28.v.1860, F. & F.A. Walker; F.A. Walker, **1888(21):150** {recorded as *Bombyx quercus*}.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Guernsey - noted as very common, especially in shady lanes, specimens taken [dates not given], W.H. Booth, **1873(8):66**.

Guernsey - noted as common in vii & viii.[1873?], W.A. Luff, **1873a(6):353** {recorded as *Bombyx quercus*}.

Sark - noted as common in vii & viii.[1873?], W.A. Luff, **1873a(6):353** {recorded as *Bombyx quercus*}.

Guernsey - noted as very common, E.D. Marquand, **1874(9):205**.

Jersey - 2 larvae seen, 4-13.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *Bombyx quercus*}.

Sark - 2 larvae taken, 16.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *Bombyx quercus*}.

Guernsey - specimens seen in large numbers on cliffs in St. Peter Port, near Fort George, late viii.1888, W.H. Blaber, **1888(21):324** {recorded as *Bombyx quercus*}.

Guernsey - listed as common, W.A. Luff, **1890b(1):160** {recorded as *Bombyx quercus*}.

Sark - listed as common, W.A. Luff, **1890b(1):160** {recorded as *Bombyx quercus*}.

Jersey - 1 specimen taken, 24.ix.1903, G.B. Coney, **1904(37):128**.

Herm - larvae frequent, v. & vi.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Bombyx quercus*, L.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Bombyx quercus*, L.}.

Jersey - noted as common, W.A. Luff, **1909b(5):488** {recorded as *Bombyx quercus*, L.}.

Jersey - noted as common around the coast; stated to be darker than English forms [subsp. *quercus*] and resemble var. [subsp.] *callunae*, but differ in that the postmedial fascia of the forewing does not curve outwards on reaching the basal margin; also stated that in Jersey the species has a 12 month cycle, flying in July and August, whereas *callunae* has a 24 month cycle and flies in June, A.C. Halliwell, **1934a([12?]):310**.

Guernsey - noted as abundant in 1944; 1♀ taken, late viii.1944, Mr Warry, about 30 eggs were laid and larvae were reared by Shayer on bramble, adults emerged commencing on 6.vi. and continued till 21.vii.1945, in all 23 were bred, most of which were released. Was able to note the strong attraction of the ♂♂ flying into the house to the caged newly emerged ♀♀, C.J. Shayer, **1946a(13):400 & 1946b(13):404**.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 30.viii.1965, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. John, Sion, 18.vii.1967, M. Shaffer; [BMNH].

Brecqhou - 1 larva seen by H. Last [pre 1975], R.H. Le Pelley, **1975(19):387**.

Jersey - noted as common, F. Le Sueur, **1976:169**.

Guernsey - hibernated larvae found on Sea Plantain on cliffs in Forest, Le Gouffre, v.1979, T.N.D. Peet, **1980(20):452**.

Herm - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - fairly abundant and day flying on Eperquerie Common, 31.vii.1983, R. Woods; [Société Sercquaise files].

Sark - 1 specimen at light at Aval du Creux Hotel, ix.1983, R. Woods; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Ouen, La Lande du Ouest, 14.ix.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Brelade, Portelet Common, 16.vi.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Brelade, Corbiere, Field 242, 11.vii.1988 and St. Brelade, Le Blanches Banques, 17.ix.1988, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 13 sites on 18 nights between 6.vii.-15.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - specimens seen, 14.vii.1990; [pers. comm. from Austin database].

Guernsey - 2 specimens seen in Castel, Saumarez Park, 23.viii.1992 and St. Peter Port Harbour, 25.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - specimens taken in St. Brelade, Les Blanches Banques, 10.x.1992 and St. Brelade, Ouaisne Common, 12.x.1992, A.C. Warne; [pers. comm.].

Sark - specimen caught by a Song Thrush near Le Vallon D'Or, 8.vii.1993, M. & M. Shaffer.

Sark - larva photographed on road from La Tour to Rue de Eperquerie, 19.v.1994, M. & M. Shaffer.

Sark - larva seen at La Coupée, 20.v.1994, M. & M. Shaffer.

Herm - larva seen at Frenchmans Point, 22.v.1994, M. & M. Shaffer.

Herm - larvae seen 22.vi.1994, J. Cochran; [pers. comm.].

Herm - specimen seen at Le Creux Pigeon, 21.vii.1995, M. & M. Shaffer.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Route de la Hougue Anthan, 28.vii.1995, M. & M. Shaffer; [BMNH].

Sark - specimens seen at La Tour and near La Seigneurie, 6.viii.1995, M. & M. Shaffer.

Guernsey - specimens seen at light and seen at 10 sites on 16 nights, between 20.vii.-7.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 1 in St. Martin, Burnt Lane, Rothamsted trap, 28.vii.1996, W. Angell; R.A. Austin, **1997:18**.

Herm - specimens in flight observed, 15.viii.1996, 1 dead specimen photographed, 19.viii.1996, M. Hull; [identity confirmed in letter dated 1.i.2001, pers. comm.].

Guernsey - larva seen on cliffpath at St. Pierre du Bois, 17.v.1997, M. & M. Shaffer.

Guernsey - noted as abundant on cliffs, several at light in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Alderney - 1 larva seen at Les Bouffresses, 23.v.1998, R.A. & M. Austin, **1998(33):21**.

Guernsey - specimens seen at 13 sites on 27 dates between 17.vii.-17.ix.1998, several recorders; 3 in St. Martin, Burnt Lane, Rothamsted trap, 2. & 11.viii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Route de la Hougue Anthan, 20. & 24.vii.1998, M. & M. Shaffer; [BMNH].

Sark - specimens seen on Eperquerie Common, 3.viii.1998, Little Sark, Rouge Terrier, 6.viii.1998, Little Sark, Silver Mines, 7.viii.1998, Little Sark, Rouge Terrier and La Coupée, 12.viii.1998, I.C. Beavis; [pers. comm.].

Alderney - 10 specimens seen at light at Platte Saline, 7.-11.viii.1998, R. & M.L. Long {recorded as subsp. *callunae*}; [pers. comm. from Austin database].

Jersey - specimens regularly seen at light on the west coast, early viii.1998, noted that a third of the ♀♀ caught were of a 'normal' colour, the majority were a dark chocolate, similar to but more reddish than *ab. olivacea* from Caithness, D.J. Wedd, **1999(7):48**.

Jersey - noted as widely distributed during first week, viii.1998, A. Wood, **1998(16 Dec.):17**.

Guernsey - larvae seen in Vale, Grande Havre, 22.ii.1999, R.A. Austin; larvae in St. Pierr du Bois, La Broderie, 1.v.1999, P.D.M. Costen; specimens seen at 17 sites on 35 days between 18.vi.-22.viii.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 17.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - larva taken on Eperquerie Common, 12.v.1999, pupated 17.v.1999, ♂ emerged 1.vii.1999, M. & M. Shaffer; [BMNH].

Herm - larvae seen in various localities, 22. & 29.v.1999; 1 taken on Spine Road, 24.v.1999, pupated 1.vi.1999, ♀ emerged (crippled) 9.vii.1999, M. & M. Shaffer; [BMNH].

Guernsey - larvae seen on cliffpaths in Torteval, 29.v.1999, M. & M. Shaffer.

Sark - 10 specimens seen on Little Sark, Hog's Back, near La Seigneurie and Eperquerie Common, 6.-10.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 4 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - larva taken at Le Dos D'Ane, 11.x.1999, pupated 24.xi.1999, ♂ emerged 14.i.2000, M. & M. Shaffer; [BMNH].

Sark - larvae seen, 29.iv.-5.v.2000, M. & M. Shaffer.

Guernsey - larvae seen in Torteval and St. Pierre du Bois, 6.-12.v.2000, M. & M. Shaffer.

Sark - 1 specimen seen at Stocks Hotel, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Herm - noted as very common, 1.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen seen at Le Clos Bourel, 10.viii.2000, M.J. Bull; det. M. Shaffer.

Jersey - noted as common, viii.2000, D.J. Wedd; [pers. comm.].

Herm - larva taken at Fisherman's Cottage on bramble, 4.iv.2001, pupated 22.iv.2001, ♂ emerged 1.vii.2001, M. & M. Shaffer; [BMNH].

Sark - larvae seen at La Coupée, 10.vi.2001, M. & M. Shaffer.

Herm - noted as abundant, summer 2001, D.J. Wedd, **2002(17):48**.

Sark - larvae seen at La Coupée, 8.iv.2002, M. & M. Shaffer.

MACROTHYLACIA Rambur, 1866

BOMBYX; sensu auct.

LAMBESSA; sensu Luff, 1909a

LASIOCAMPA; sensu auct.

rubi (Linnaeus, 1758)

Fox Moth

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Lasiocampa rubi*}; & W.A. Luff, **1909b(5):488** {recorded as *Bombyx rubi*, L.}.

Guernsey - noted as common, E.D. Marquand, **1874(9):205** {recorded as *Lasiocampa rubi*}.

Island not given - larvae seen, 27.ix.-10.x.1882, A.Sich, **1883(16):42** {recorded as *Bombyx rubi*}.

Guernsey - near full grown larva taken in St. Peter Port, Les Croûtes, 19.ix.1908, Rev. F.E. Lowe, who stated that it might be a descendant of English larvae he liberated at Pleinmont in 1891; W.A. Luff, **1909a(5):428 & 431** {recorded as *Lambessa (Bombyx) rubi*, L.}.

Jersey - several larvae found in a hedgebank in St. Peter, near St. Peter's Barracks, [date not given], W.A. Luff, **1909b(5):488** {recorded as *Bombyx rubi*, L.}.

Jersey - larvae noted as common in autumn and constantly found in Trinity, Bouley Bay, also in St Brelade, Portelet, Quennevais and Corbière, A.C. Halliwell, **1934a([12?]):311**.

Alderney - ♂♂ noted as active dayfliers, larvae often conspicuous in autumn, R.B. Freeman, **1976a[11]:4**.

Jersey - noted as common, F. Le Sueur, **1976:169**.

DENDROLIMUS Germar, 1811

pini (Linnaeus, 1758)

Pine-tree Lappet

Guernsey - 1 specimen taken at m/v in Forest, Le Chêne, night of 9-10.vii.1989, T.N.D. Peet, **1989(101):248**; & R.A. Austin, **1990(22):543 & 546**; **1998(4):45** & M. Tunmore, **2003(20):63**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 4.viii.1997, D.J.L. Agassiz; R.A. Austin, **1998(4):45**; & **1998a(24):195**; B. Skinner & M. Parsons, **2000(112):56** & M. Tunmore, **2003(20):63**.

Alderney - 2 specimens taken at light at Platte Saline, 11.viii.1998, R. & M.L. Long; R.A. Austin, **1999a(24):376** & this record is noted as having been a database error [misidentification, but no alternative identification given, error again noted in pers. comm. from Austin database] **2000a(24):557**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 17.viii.2000, P.D.M. Costen; R.A. Austin, **2001(12):44**; **2001a(24):782** & M. Tunmore, **2003(20):63**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 1.viii.2003, T.N.D. Peet; M. Tunmore, **2003(20):63**.

EUTHRIX Meigen, 1830

ODONESTIS Stephens, 1828, nec Germar, 1812

PHILUDORIA Kirby, 1892

COSMOTRICHE; sensu auct.

potatoria (Linnaeus, 1758)

Drinker

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Odonestis potatoria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, **1909b(5):488** {recorded as *Odonestis potatoria*, L.}.

Guernsey - Luff saw 1 specimen taken by Mrs Boley [date not given], W.A. Luff, **1873a(6):354** {recorded as *Odonestis potatoria*}.

Guernsey? - species is listed but without reference to any island, E.D. Marquand, **1874(9):205** {recorded as *O[donestis] potatoria*}.

Guernsey - listed as not common, W.A. Luff, **1890b(1):160** {recorded as *Odonestis potatoria*}.

Alderney - larvae taken, noted as common on slopes leading up to Essex Castle in 1899 by E.D. Marquand; W.A. Luff, **1900a(3):349**; & **1900f(3):393** {recorded as *Odonestis potatoria*, L.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):488** {recorded as *Odonestis potatoria*, L.}.

Jersey - noted as fairly common, but local, A.C. Halliwell, **1934a([12?]):311** {recorded as *Cosmotriche potatoria*}.

Alderney - 1 specimen taken at St. Anne, 27.vii.1962, M. Shaffer; [BMNH].

Alderney - 2 specimens taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Jersey - noted as local, F. Le Sueur, **1976:169**.

Alderney - larvae seen, vi.1986, R.A. Austin & Ent. Sect., Soc. Guernesiaise; R.A. Austin, **1987(22):31** {recorded as *Philudoria potatoria*}.

Alderney - large numbers of larvae seen, v.1987, M.L. Mendham, **1987(22):20**.

Jersey - specimens taken in St. Martin, St. Catherine's Valley, 11.vi.1987 and St. Ouen, La Mielle de Morville, 12.vi.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 8. & 12.vii.1988, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 20.vi.1989 and St. Mary, Crabbe, Rifle Range, 7.ix.1989, A.C. Warne; [pers. comm.].

Herm - larvae seen at Le Petit Monceau, 29.vi.1993, M. & M. Shaffer.

Sark - larva seen at La Coupée, 28.v.1996, M. & M. Shaffer.

Alderney - 2 specimens seen at light at Platte Saline, 21. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:18**.

Sark - larva seen on road near Eperquerie Common, 4.v.1997, M. & M. Shaffer.

Herm - specimens seen, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

GASTROPACHA Ochsenheimer, 1810
LASIOCAMPA; sensu Luff, 1873

Lappet

- quercifolia* (Linnaeus, 1758)
querifolia; misspelling
- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**.
- Jersey - listed by F.P. Johnson & F.G. Piquet, *in* D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, **1909b (5):488** {recorded as *Lasiocampa quercifolia*, L.}; & A.C. Halliwell, **1934a([12?]):310**.
- Guernsey - noted as frequent, larvae feeding on Blackthorn and Whitethorn, W.A. Luff, **1873a(6):354** {recorded as *Lasiocampa quercifolia*}.
- Guernsey - listed as not common, W.A. Luff, **1890b(1):160** {recorded as *Lasiocampa quercifolia*}.
- Guernsey - 2 specimens seen in Forest, Airport building in 1949, 1♂ of which was brought to Shayer by Mr Hewitt; C.J. Shayer, **1950(14):349**.
- Guernsey - 2 specimens taken in Forest, Airport building, 30.vii. & 3.viii.1950, Mr Hewitt; C.J. Shayer, **1951(15):19** {recorded as *Gastropacha querifolia* [sic]}; & R.A. Austin, **1997:18**.
- Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.
- Alderney - noted as rare on the island, R.B. Freeman, **1976a[11]:4**.
- Sark - specimen seen at rest on wall of house, vii.1990, C. Bell; [Société Sercquaise files].
- Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 12.viii.1991, R.V.M. Burrow; incorrectly cited as the first record for Jersey, W.J. Le Quesne, **1992(25):600**.
- Sark - specimen seen at rest, Telephone Booth, Rue Lucas, vii.1993, G. Guille; [pers. comm.].
- Sark - dead specimen found at Creux Harbour, iv.1996, Richard Knight (Sark School); det. M. Shaffer.
- Sark - dead specimen found at Petit Champ, 15.vii.1996, Retta Plummer (Sark School); [BMNH].
- Guernsey - 1 specimen seen at light in Forest, Petit Bôt, 22.vii.1996, R.A. Austin, **1997:18**.
- Sark - 1 specimen taken at light, 27.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.
- Guernsey - 2 specimens seen in Forest, La Chêne, 27.vi. & 17.vii.1998, T.N.D. Peet; [pers. comm. from Austin database].
- Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].
- Guernsey - 3 specimens seen in Forest, Le Chêne, 4., 5. & 16.vii.1999, T.N.D. Peet; [pers. comm. from Austin database].
- Sark - 1 specimen seen at Stocks Hotel, 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
- Sark - noted as common at Le Dos D'Ane and La Vaurocque, 15-29.vii.2000, M. & M. Shaffer.
- Sark - 1 specimen seen at Le Clos Bourel, 12.vii.2001, M.J. Bull; det. M. Shaffer.
- Sark - 2 specimens seen at Maricel, 6.vii.2002, H.E. Bull, photographed by M.J. Bull; det. M. Shaffer.
- Sark - 1 specimen taken at Le Clos Bourel, 10.vii.2002, M.J. Bull; [BMNH].
- Herm - 1 specimen taken at Princess Radziwell Walk, 20.vi.2003, M. & M. Shaffer; [BMNH].

SATURNIIDAE

SATURNIA Schrank, 1802

Emperor Moth

- pavonia* (Linnaeus, 1758)
minor (Linnaeus, 1758)
carpini ([Denis & Schiffermüller], 1775)
- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Saturnia pavonia-minor*}.
- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Saturnia pavonia-minor*}; & W.A. Luff, **1909b(5):488** {recorded as *Saturnia carpini*, Schiff.}.
- Sark - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Saturnia pavonia-minor*}.
- Guernsey - noted as frequent, all larvae found feeding on Bramble, W.A. Luff, **1873a(6):354** {recorded as *Saturnia carpini*}; & **1890b(1):160** {recorded as *Saturnia pavonia*}.
- Sark - noted as common, larvae on Bramble, W.A. Luff, **1873a(6):354** {recorded as *Saturnia carpini*}.
- Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Saturnia carpini*}; & **1890b(1):160** {recorded as *Saturnia pavonia*}.
- Sark - several full grown larvae taken on Little Sark in 1902, W.A. Luff, **1903a(4):110** {recorded as *Saturnia carpini*}.
- Sark - larvae found feeding commonly on Bramble near La Coupée, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Saturnia carpini*, Schiff.}.

Jersey - ♂♂ seen on sunny afternoons flying over the heather in St. Brelade, Corbière, Portelet and Trinity, around Giffard Bay, noted as never common, larvae rarely seen, A.C. Halliwell, **1934a**([12?]):**311** {recorded as *Saturnia carpini*}.

Guernsey - 3 larvae taken at Icart, 20.vii.1947, fed on bramble and spun their cocoons in late viii.1947, C.J. Shayer, **1948a**(14):**124-125** {recorded as *Saturnia pavonia*}.

Guernsey - specimens seen in St. Martin, Icart, and Torteval, Pleinmont in 1948, C.J. Shayer, **1949**(14):**237**.

Guernsey - from eggs obtained in 1948, adults were reared in 1949, C.J. Shayer, **1950**(14):**348**.

Guernsey - ♂♂ in flight seen in Torteval, Pleinmont headland, 19.iv.1957, C.J. Shayer, **1958**(16):**201** {recorded as *Saturnia pavonia*}.

Guernsey - 1 larva taken in Vale, Chouet by Mr F. Le Poidevin and given to Shayer on 8.vii.1959, fed on Bramble it cocooned on 21.vii.1959; C.J. Shayer, **1960**(16):**396** {recorded as *Saturnia pavonia*}.

Guernsey - 1♀ taken in Vale, L'Ancrese, 7.iv.1961, Mr A.E. Rose, specimen had deposited eggs from which Shayer bred 20 larvae which pupated in mid-vii.1961; C.J. Shayer, **1962**(17):**100**; **1963**(17):**287** {recorded as *Saturnia pavonia*}.

Guernsey - ♀♀ bred in 1961 were used in Torteval, Pleinmont to successfully attract ♂♂, v.1962, C.J. Shayer, **1963**(17):**287** {recorded as *Saturnia pavonia*}.

Brecqhou - specimens seen by C. David & H. Last [pre 1975], R.H. Le Pelley, **1975**(19):**387**.

Alderney - noted that larvae, which feed on bramble and heather, are seen every August on the island, R.B. Freeman, **1976a**[11]:**4**.

Sark - 1♀ at rest on window-sill at La Joie, 11.v.1989, S.D. Carré; [Société Sercquaise files].

Guernsey - 1 specimens seen in Castel, Hougue du Pommier, 16.iii.1990, P. Fish; 1 in Vale, Bordeaux, 31.iii.1990, A. Ritchie; 1 in Torteval, Pleinmont, 22.iv.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - specimen seen at rest in house, 30.iii.1990, B. Terry; [Société Sercquaise files].

Sark - specimen found dead in Happy Valley, 19.v.1992, M. & M. Shaffer; [BMNH].

Sark - 1 larva seen on Eperquerie Common, 23.vi.1994, I.C. Beavis; [Société Sercquaise files].

Sark - larva found on Eperquerie Common, 30.vii.1995, pupated 9.viii.1995 but failed to emerge, M. & M. Shaffer.

Guernsey - 1♀ seen in Vale, L'Ancrese, 4.v.1998, M. Austin; 1 full grown larva seen in Torteval, Les Ecrilluers, 10.viii.1998, A. Smith; [pers. comm. from Austin database].

Guernsey - 5 adults emerged between 9.iii.-12.iv.1999, R.A. Austin; 1♂ seen in Torteval, Les Tielles, 3.iv.1999, A. Smith; [pers. comm. from Austin database].

Guernsey - 1 larvae taken in Torteval, 2.vi.1999, parasitised, M. & M. Shaffer.

Sark - 1 dead ♀ seen at Le Clos Bourel, 1.xi.1999, M.J. Bull; det. M. Shaffer, 2000.

Sark - 1 specimen taken at Le Dos D'Ane, 30.iv.2000, M. & M. Shaffer; [BMNH].

Herm - larvae seen, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

DREPANOIDEA

DREPANIDAE

FALCARIA Haworth, 1809

lacertinaria (Linnaeus, 1758)

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 29.vii.1999, Rothamsted Insect Survey; R. Long, **2001**(28):**44**.

WATSONALLA Minet, 1985

PLATYPTERYX Laspeyres, 1803

DREPANA; sensu auct.

binaria (Hufnagel, 1767)

hamala; misspelling

hamula; sensu auct.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227** {recorded as *Drepana hamula*}; & W.A. Luff, **1909b**(5):**491** {recorded as *Platypteryx hamula*, Esp.}.

Jersey - 1 specimen taken, 19.viii.1903, G.B. Coney, **1904**(37):**128** {recorded as *Drepana hamula*}; & W.A. Luff, **1909b**(5):**491** {recorded as *Platypteryx hamula*, Esp.}; A.C. Halliwell, **1934a**([12?]):**311**.

Jersey - 2 specimens taken in St. Brelade, Noirmont, 25.viii.1930, A.C. Halliwell, **1931**([11?]):**307** {recorded as *D[repana] hamala* [sic]}; **1934a**([12?]):**311**.

Jersey - 1 specimen taken in St. Peter, 1.ix.1930, A.C. Halliwell, **1934a**([12?]):**311** {recorded as *Drepana binaria*}.

Guernsey - specimens taken in St. Martin, from light-traps at the Experimental Station [see Literature on C.I. Leps.], in 1971, A.Dale; C.J. Shayer, **1975**(19):**369** {recorded as *Drepana binaria*}.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 10.& 14.ix.1986, A.C. Warne; [pers. comm.].

DREPANINAE

Scalloped Hook-tip

Oak Hook-tip

Guernsey - specimens seen at 3 sites on 4 nights between 2.viii.-13.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 5.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Peter Port, Mount Durand, 6.ix.1999, M.P. Lawlor; [pers. comm. from Austin database].

Jersey - specimens seen in St. Brelade, Les Quennevais and in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

DREPANA Schrank, 1802

falcataria (Linnaeus, 1758)

falcataria (Linnaeus, 1758)

Pebble Hook-tip

Jersey - 1 specimen taken, possibly collected in St. Lawrence, in the Waterworks Valley, 1925, R.E. Parsons; larvae stated to feed on Birch, not a common tree in the island, A.C. Halliwell, **1934a**([12?]):**311**.

Jersey - 1 specimen taken in St. Helier, 6.vi.1963, M.L. & R. Long, **1964**(18):**374**.

Jersey - 1 specimen taken in St. Brelade, Tabor, 18.viii.1971, R.V.M. Burrow; M.L. & R. Long, **1972**(20):**344**.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 18.viii.1996, R.A. Austin, **1997**:**1 & 18**; & **1997b**:**43**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Jersey - 1♀ taken in St. Ouen, Mont Orgueil, 4.viii.1997, from eggs laid, larvae were reared to adults [no information given on larval instars, foodplant, pupation or dates of emergence], R.V.M. Burrow; M.L. & R. Long, **1998**(27):**197**.

Jersey - 2 specimens taken in Grouville, golf course, 11.viii.2000, D.J. Wedd; [pers. comm.].

curvatula (Borkhausen, 1790)

Dusky Hook-tip

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 10.viii.1996, R.A. Austin, **1997**:**1 & 18**; & **1997a**:**59**; **1997b**:**37 & 43**; B. Skinner & M. Parsons, **1999**(111):**160**.

CILIX Leach, [1815]

CILEX; misspelling

glaucata (Scopoli, 1763)

Chinese Character

spinula ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227** {recorded as *Cilix spinula*}.

Jersey - listed F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227**; & W.A. Luff, **1909b**(5):**491** {recorded as *Cilix spinula*, Schiff.}.

Guernsey - noted as common, with two broods wherever Whitethorn grows, W.A. Luff, **1873b**(6):**375**; & **1890b**(1):**160** {recorded as *Cilix spinula*}.

Sark - noted as common, with two broods wherever Whitethorn grows, W.A. Luff, **1873b**(6): **375**; & **1890b**(1):**160** {recorded as *Cilix spinula*}.

Alderney - 4 specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f**(3):**393**.

Jersey - specimens taken, 3-27.vi. & 2-11.viii.1903, G.B. Coney, **1904**(37):**128**; & W.A. Luff, **1909b**(5):**491** {recorded as *Cilix spinula*, Schiff.}.

Sark - noted as frequent, 9-14.vii.1906, W.A. Luff, **1907a**(5):**189**.

Jersey - noted as never numerous, occurs in Grouville, Gorey, also St. Brelade, Noirmont and in St. Saviour, A.C. Halliwell, **1934a**([12]):**311** {recorded as *Cilex* [sic] *spinula*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 10. & 14.ix.1986, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 10 sites on 16 nights between 31.v.-13.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 15.vii.1990, A.C. Warne; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Rondellerie, 8.vii.1993, M. Marsden; [BMNH].

Sark - specimens seen at Le Vallon D'Or, 11.v.1994, M. & M. Shaffer.

Sark - specimens seen at La Coupée, 30.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen at light at 5 sites on 13 nights, between 6.vi.-7.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 4 in St. Martin, Burnt Lane, Rothamsted trap, between 13.viii.-19.ix.1996, W. Angell; R.A. Austin, **1997**:**18**.

Sark - 1 specimen taken at Le Vallon D'Or, 16.v.1997, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 3 sites on 26 nights between 11.v.-5.ix.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothmsted trap, between 25.v.-1.ix.1998, W. Angell; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].
 Alderney - 3 specimens seen at light at Platte Saline, 9. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - specimens seen at 4 sites on 22 nights between 8.v.-4.ix.1999, various recorders; 3 in St. Martin, Burnt Lane, Rothamsted trap, 9.-24.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
 Sark - specimens seen at Le Dos D'Ane, 18.v.1999, M. & M. Shaffer.
 Guernsey - 1 specimen taken in St. Pierre du Bois, 9.v.2000, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in Forest, Petit Bôt, 30.vii.2000 and St. Pierre du Bois, La Broderie, 2.viii.2000, D.J. Wedd; [pers. comm.].
 Jersey - noted as common, viii.2000, D.J. Wedd; [pers. comm.].
 Sark - specimens seen at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer.
 Sark - 1 specimen taken at Maricel, 14.viii.2002, H.E. Bull; [BMNH].

THYATIRINAE

THXATIRIDAE; misspelling

THYATIRA Ochsenheimer, 1816

batis (Linnaeus, 1758)

Peach Blossom

Jersey - Walker stated that in 1860 specimens [of Jersey origin] had been obtained from a Jersey doctor in St. Saviour, F.A. Walker, **1888(21):151**.
 Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**; & W.A. Luff, **1909b(5):491**.
 Guernsey - Luff had taken 1 specimen at sugar [date not given, pre 1873], W.A. Luff, **1873b(6):375**; & noted as rare, **1890b(1):161** {named as Pearl Blossom}.
 Jersey - specimens taken, 20.viii.- 3.ix.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):491**.
 Jersey - 2 specimens taken in St. Brelade, Noirmont, vii.1928, A.C. Halliwell, **1930([11?):210; 1934a([12?):308**.
 Guernsey - specimens taken in 1959, C.J. Shayer, **1960(16):396**.
 Guernsey - 1 specimen taken in light-trap in 1966, C.J. Shayer, **1967(18):27**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Houquette [date not given], in 1967, C.J. Shayer, **1968(18):142**.
 Guernsey - specimens seen in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Sark - 1 specimen taken, Aval du Creux Hotel, ix.1983, R. Woods; [Société Sercquaise files].
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - 1 specimen seen in St. Martin, Saints, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].
 Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen seen at May Queen, 23.v.1994, M. & M. Shaffer.
 Guernsey - specimens seen at light at 3 sites on 6 nights, between 8.vi.-19.vii.1996, R.A. Austin, **1997:18**.
 Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 11. & 18.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - specimens seen at 9 sites on 19 nights between 20.v.-3.ix.1999, various recorders; [pers. comm. from Austin database].
 Herm - 1 specimen seen in St. Tugual's Chapel, 28.v.1999, M. & M. Shaffer.
 Guernsey - specimens seen in St. Pierre du Bois, La Broderie, also in Forest, Petit Bôt and St. Martin, Jerbourg, viii.1999, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen seen at Le Clos Bourel, 6.viii.2000, M.J. Bull; det. M. Shaffer.
 Jersey - 3 specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].
 Alderney - 2 specimens taken at Platte Saline, Les Mielles, 20-24.viii.2001, R. & M.L. Long, **2001(36):23**.

HABROSYNE Hübner, [1821].

GONOPHORA Bruand, 1845, *nec* Dejean, 1835

THYATIRA; sensu auct.

pyritoides (Hufnagel, 1766)

Buff Arches

derasa (Linnaeus, 1767)

Jersey - Walker stated that in 1860 specimens [of Jersey origin] had been obtained from a Jersey doctor in St. Saviour, F.A. Walker, **1888(21):151** {recorded as *Thyatira derasa*}.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Thyatira derasa*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):491** {recorded as *Thyatira derasa*, L.}.

Guernsey - noted as frequent at sugar, W.A. Luff, **1873b(6):375** {recorded as *Gonophora derasa*}; & **1890b(1):161** {recorded as *Thyatira derasa*}.

Jersey - noted as frequent in some years; had been taken in St. Brelade, Noirmont, also in Grouville, Gorey and in St. Saviour [dates not given], A.C. Halliwell, **1934a([12?):308** {recorded as *Habrosyne derasa*}.

Guernsey - 1 specimen taken in Shayer's garden, 6.vii.1955, C.J. Shayer, **1956(16):19** {recorded as *Habrosyne derasa*}.

Jersey - 1 specimen taken in St. Martin, Le Havre de Fer, 3.vii.1960, D.S. Brown; [BMNH].

Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Guernsey - specimens seen in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 8.& 12.vii.1988, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 14.vii.1990, A.C. Warne; [pers. comm.].

Guernsey - specimens seen in Vale, Grande Maison Quarry, 19.vii.1990; in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 26.vi.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Stocks Hotel, 15.vi.1995, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:43** {recorded as family *Thxatiridae* [sic]}.

Guernsey - specimens seen at light at 7 sites on 18 nights, between 22.vi.-15.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 3 in St. Martin, Burnt Lane, Rothamsted trap, between 11.-21.vii.1996, W. Angell; R.A. Austin, **1997:18**.

Alderney - 2 specimens seen at light at Platte Saline, 21. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:18**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 14 nights between 17.vi.-7.viii.1998, R.A. Austin & P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, between 5.vii.-4.viii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 30.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 5.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Route de la Hougue Anthan, 19.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 9 sites on 29 nights between 30.v.-3.viii.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 20.& 28.vi.1999, W. Angell; [pers. comm. from Austin database].

Sark - 13 specimens seen in Stocks Hotel, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - noted as common in Forest, Petit Bôt, viii.1999, D.J. Wedd; [pers. comm.].

Sark - 10 specimens seen at Stocks Hotel, 27., 29.& 30.vi., 1. & 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].

Herm - specimens seen, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

TETHEA Ochsenheimer, 1816

PALIMPSESTIS Hübner, 1821

CYMATOPHORA; sensu Coney, 1904

[*ocularis* (Linnaeus, 1767)]

octogesimea (Hübner, [1786])

Figure of Eighty

octogessima; misspelling

Jersey - specimens taken, 26.vi.- 1.vii.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):491** {recorded as *Cymatophora ocularis*, Gn.}; A.C. Halliwell, **1934a([12?):309** {recorded as *Palimpsestis octogessima* [sic]}.

Jersey - 2 specimens taken, viii.1914, G.E.J. Crallan; A.C. Halliwell, **1934a([12?):309** {recorded as *Palimpsestis octogessima* [sic]}; & R. Dobson, **1961(18):22** {recorded as *Tethea ocularis*}.

Jersey - specimens taken in St. Helier, 6.vi.1960; St. Clements, Samarès Manor, 28.viii.1960; Millbrook, 31.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):22** {recorded as *Tethea ocularis*}.

Guernsey - 4 specimens taken at m/v light in Forest, Le Chêne, mid-vii.1983, T.N.D. Peet, **1984(21):273** {recorded as *Tethea ocularis*}.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at light at 4 sites on 14 nights, between 8.vi.-14.vii.1996, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.1996, W. Angell; R.A. Austin, **1997:18** {recorded as *Tethea ocularis*}.

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 21.v.& 5.vi.1998, P.D.M. Costen; 2 in Vale, L'Ancrese, 19.vi.1998, R.A. Austin; [pers. comm. from Austin database].

Jersey - noted that species has a 2nd brood on the island, viii.1998, D.J. Wedd, **1999(7):49**.

Guernsey - specimens seen at 5 sites on 12 nights between 15.v.-14.vii.1999, various recorders; 2 in St. Pierre du Bois, La Broderie, 1.& 2.ix.1999, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 10.vi.1999, W. Angell; [pers. comm. from Austin database].

Herm - 1 specimen taken in Le Manoir garden, 23.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen seen in Grouville golf course, 9.viii.2000, D.J. Wedd; [pers. comm.].

TETHELLA Werny, 1966

TETHEA; sensu Long, 1976

fluctuosa (Hübner, [1803])

Satin Lutestring

Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, 22.vi.1975, [I. & D. Buxton?]; R. Long, **1976(21):455** {recorded as *Tethea fluctuosa*}; & **1983(23):281**.

Jersey - 3 specimens taken in Trinity, Howard Davis Farm, 3. & 10.viii.1981, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):281**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 26.vii.1982, Rothamsted Insect Survey; R. Long, **1985(24) :29**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 15.vii.1983, Rothamsted Insect Survey; R. Long, **1985(24) :29**.

Jersey - 3 specimens taken in 2001; R. & M.L. Long, **2002(28):182**.

OCHROPACHA Wallengren, 1871

PALIMPSESTIS; sensu Halliwell, 1933

TETHEA; sensu Long, 1971

duplaris (Linnaeus, 1761)

Common Lutestring

Jersey - 1 specimen taken in St. Brelade, Noirmont, 6.vii.1932, A.C. Halliwell, **1933([12?]):99; 1934a([12?]):309; 1971(20):222** {recorded as *Palimpsestis duplaris*, named as The Lesser Satin Moth}.

Jersey - 1 specimen taken at light in St. Helier, Bellozanne Valley, 15.vii.1970, M.L. & R. Long, **1971(20):222** {recorded as *Tethea duplaris* and named as Satin Lutestring}.

Guernsey - 1 specimen taken at m/v in Castel, Talbot Valley, 13.vi.1989, identification confirmed on genitalia, R.A. Austin, **1990(22):543 & 547**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, vi.1994, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. John, 24.vi.1999 and 1 in St. Helier, Surville Cemetery, 12.vii.1999, R. Long, **2000 (27):562**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 2.vii.1999, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

GEOMETROIDEA

GEOMETRIDAE

ARCHIEARINAE

ARCHIEARIS Hübner, [1823]

BREPHOS; sensu auct.

parthenias (Linnaeus, 1761)

Orange Underwing

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Brephos parthenias*}.

ALSOPHILINAE

ALSOPHILA Hübner, [1825]

ANISOPTERYX; sensu auct.

aescularia ([Denis & Schiffermüller], 1775)

March Moth

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Anisopteryx aescularia*}.

Guernsey - noted as common, W.A. Luff, **1873a(6):355** {recorded as *Anisopteryx aescularia*}.

Guernsey - noted as frequent, W.A. Luff, **1890b(1):171** {recorded as *Anisopteryx aescularia*}.

Jersey - several specimens taken at light, iii.1928, A.C. Halliwell, **1930([11?]):209; & 1937a(13):150** {recorded as *Anisopteryx aescularia*}.

Jersey - noted as not common, but odd specimens seen in recent years, A.C. Halliwell, **1937a(13):150** {recorded as *Anisopteryx aescularia*}.

GEOMETRINAE

APLASTA Hübner, [1823]

ononaria (Fuessly, 1783)

Rest Harrow

Jersey - 1 specimen taken in St. Clement, 6.viii.1994, R.V.M. Burrow; R. & M.L. Long, **1995(26):318**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 19.viii.1996, T.N.D. Peet; R.A. Austin, **1997:1 & 18; & 1997a:59; 1997b:43**; B. Skinner & M. Parsons, **1999(111):161**.

PSEUDOTERPNA Hübner, [1823]

HEMITHEA; sensu Johnson & Piquet, 1862

[*pruinata* (Hufnagel, 1823)]

pruinata (Hufnagel, 1823)

Grass Emerald

cythisaria ([Denis & Schiffermüller], 1775)]

or *atropunctaria* (Walker, 1863)?

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hemithea cythisaria*}.

Sark - 1 specimen taken at m/v light, early viii.1968, Mr Rowden; C.J. Shayer, **1969(18):272**.

Guernsey - 1 specimen taken in St. Martin, Icart, 17.vii.2001, T.N.D. Peet; R.A. Austin, **2002(15):47; & 2002a(1):43**.

[Note: in view of recent re-identifications of some Jersey specimens as *coronillaria*, all records need to be re-examined and verified]

coronillaria (Hübner, [1817]) [non-British]

Jersey Emerald

pruinata; sensu auct?

Jersey - 3 specimens taken in Grouville, Gorey, 29.vii.-5.viii.1962, R. & M.L. Long, **1963(18):263** {recorded as *Pseudoterpna pruinata*}; **2003(28):313**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken at light in St. John, near Sion, 16.vii.1969, M.L. & R. Long, **1970(20):107**.

Jersey - noted as widespread, 1970, M.L. & R. Long, **1971(20):223**.

Jersey - 1 specimen taken in St. Ouen, La Rue du Creux Baillot, 26.vii.2000, R. Long; exhibitd at Annual Exhibition, B.E.N.H.S., 2002].

Jersey - 4 specimens taken and another seen in Grouville, Grouville, golf course, 7.& 8.viii.2000, D.J. Wedd; [exhibited in 2000 Annual Exhibition of B.E.N.H.S. as *Pseudoterpna pruinata*, identity corrected by N.Hall]; [pers. comm.], D.J. Wedd, **2001(12):76**; B. Skinner, M. Tunmore & D.J. Wedd, **2001(13):34**; G.A. Collins, **2001(14):144, Pl. 2 fig. 11; & R. Long, 2001(28):44, Pl. 2**.

Jersey - 1 specimen taken in Grouville, 2.viii.2002, D.J. Wedd; [exhibited at Annual Exhibition, B.E.N.H.S., 2002].

Jersey - stating that following the discovery of earlier misidentifications of *P. pruinata* from 1962 onwards, they are now known to be referable to *coronillaria*. Long further stated that over a dozen specimens were trapped between 23.vi-5.viii[2002?], 8 specimens were retained for the Société Jersiaise collection, the remainder were released. Long concluded that the species is now established on the island. He noted that the grey/blue and blue/green tints soon faded to grey. No specimens were seen in Jersey in 2001, but 3 were recorded in 2002. Though aware of the capture of a single specimen claimed to be *P. pruinata* in Sark by Rowden in 1968, Long has been unable to verify this record, concluding that it could be either species. Long suggested that the species should be named as Jersey Emerald. [Though Long stated that the species *P. pruinata* cannot be confirmed from Jersey from any available material and should be removed from the Jersey listing, the unconfirmed recording of *pruinata* by Johnson & Piquet in 1862 still stands for Jersey. This listing, plus the unconfirmed record from Sark by Rowden and the later record from Guernsey by Peet, means that *pruinata* still has to be retained on the Channel Island checklist]. R. Long, **2003(18): 30-31; & R. & M.L. Long, 2003(28):313**.

Jersey - specimens taken in 2003 and appears to be resident in the island. D.J. Wedd, **2003(20): 31, Pl. 1 fig.1 no's 2-4.**

[Note: After re-examination of earlier Jersey records, D.J. Wedd, **2002(17):48**, noted that several voucher specimens (not specified) in the Société Jersiaise collection were found to have been misidentified as *pruinata*. It should also be noted that the species *coronillaria* was apparently abundant on the Chausey Islands, see Quinette & Lepertel, **2000(27):35.**]

GEOMETRA Linnaeus, 1758

papilionaria (Linnaeus, 1758)

Large Emerald

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):489.**

Guernsey - 1 specimen taken [date not given], W.A. Luff, **1873a(6):354; & 1890b(1):169.**

Jersey - noted at an early date to be quite common, now thought to be very scarce, recent records include 1 specimen taken in St. Brelade, Noirmont, vii.1929 and another taken in 1931, A.C. Halliwell, **1937a(13):141.**

Jersey - 2 specimens taken in St. Brelade and 1 in St. Martin, Rozel, vii.1963, M.L. & R. Long, **1964(18):375; & 1970(20):107.**

Jersey - noted as probably being more common than records suggest; 1 specimen taken with at least 5 others seen in St. Lawrence, Handois Reservoir, vii.1969, R. Burrow; M.L. & R. Long, **1970(20):107.**

Jersey - noted as common, F. Le Sueur, **1976:168.**

Guernsey - specimens taken in Forest, Petit Bôt, 30.vii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens taken in Grouville, 5.viii.2000, D.J. Wedd; [pers. comm.].

Herm - 1 specimen taken at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

THETIDIA Boisduval, 1840

[smaragdaria (Fabricius, 1787)]

maritima (Prout, 1935)

Essex Emerald

Guernsey - 1 specimen taken in St. Martin, La rue Poudreuse, vii.1965, A. Oldaker; C.J. Shayer, **1966(17):700 & 701** {recorded as *Thetidia smaragdaria*}.

HEMITHEA Duponchel, 1829

CHLOROCHROMA; sensu Johnson & Piquet, 1862

HEMETHEA; misspelling

HEMITNEA; misspelling

aestivaria (Hübner, [1799])

Common Emerald

strigata (Müller, O.F., 1764), nec (Scopoli, 1763)

thymaria; misspelling

thymiaria sensu auct.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Chlorochroma aestivaria* and **1862; & 1865:228** as *Hemithea thymiaria*}; & W.A. Luff, **1909b(5):489** {recorded as *Hemithea thymaria* [sic], Gn.}.

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hemithea thymiaria*}.

Guernsey - noted as exceedingly abundant, W.A. Luff, **1873a(6):354** {recorded as *Hemithea thymiaria*}.

Sark - noted as exceedingly abundant, W.A. Luff, **1873a(6):354** {recorded as *Hemithea thymiaria*}.

Guernsey - listed as very abundant, W.A. Luff, **1890b(1):169** {recorded as *Hemithea strigata*}.

Sark - listed as common, W.A. Luff, **1890b(1):169** {recorded as *Hemithea strigata*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Hemithea thymiaria*}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Hemethea* [sic]. *strigata*, Müll.}.

Jersey - noted as common, W.A. Luff, **1909b(5):489** {recorded as *Hemithea thymaria* [sic], Gn.}.

Jersey - noted as fairly common and usually seen at light, A.C. Halliwell, **1937a(13):141** {recorded as *Hemitnea* [sic] *strigata*}.

Alderney - 1 specimen taken at Val de Fontaine, 24.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at St. Anne, 26.vii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. John, Sion, 18.vii.1967, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendam; C.J. Shayer, **1971(18):451.**

Jersey - 1 specimen taken in St. Ouen, La Miel de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen in Castel, Talbot Valley, 16.vii.1990; in St. Martin, La route des Saints, 31.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at Le Vallon D'Or, 3 & 4.vii.1993, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at La Coupée, 29.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at light at 6 sites on 13 nights, between 27.vi.-3.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 75 in St. Martin, Burnt Lane, Rothamsted trap, between 14.vii.-18.viii.1996, W. Angell; R.A. Austin, **1997:18**.
 Alderney - 3 specimens seen at light at Platte Saline, 20.-22.vii.1996, R. & M.L. Long, R.A. Austin, **1997:18**.
 Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 3 sites on 10 nights between 21.vi.-23.vii.1998, R.A. Austin & P.D.M. Costen; 13 in St. Martin, Burnt Lane, Rothamsted trap, between 30.vi.-12.viii. 1998, W. Angell; [pers. comm. from Austin database].
 Sark - 3 specimens taken at Le Dos D'Ane, 4.,5.& 10.vii.1998, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Pondon, 10.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in St. Pierre duBois, Lihou Island, 24.vii.1998, M. & M. Shaffer.
 Guernsey - specimens seen at 6 sites on 10 nights between 24.vi.-22.vii.1999, various recorders; 43 in St. Martin, Burnt Lane, Rothamsted trap, 30.vi.-22.vii.1999, W. Angell; [pers. comm. from Austin database].
 Sark - 1 specimen seen in Stocks Hotel, 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - specimens seen at Le Clos Bourel, 2.& 4.vii.2000, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen taken at Maricel, 4.vii.2000, H.E. Bull; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 3 specimens taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer.
 Sark - specimens seen at Le Clos Bourel, 1.vii. & 24.ix.2001, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen taken and 1 seen at Maricel, 27.& 28.vii.2002, H.E Bull; det. M. Shaffer; [BMNH].

CHLORISSA Stephens, 1831

NEMORIA; sensu auct.

viridata (Linnaeus, 1758)

Small Grass Emerald

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Nemoria viridata*}.

Guernsey - several specimens beat out of Furze bushes on the cliffs, 1873, W.A. Luff, **1874a (7):42**; & **1890b(1):169** {recorded as *Nemoria viridata*}.

Guernsey - 30 specimens taken beaten out of Furze, 21.vi.1892, A.J. Hodges, **1892(3):157** {recorded as *Nemoria viridata*}.

Jersey - 1 specimen taken, 27.vi.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):489**; A.C. Halliwell, **1937a(13):141** {recorded as *Nemoria viridata*}.

Jersey - specimens taken, 1928 or 1929, A.C. Halliwell, **1930([11?]):210** {recorded as *N[emoria] viridata*}.

Jersey - noted to be well established all along the north coast in June and July, specimens also taken in St. Brelade, Ouainé by Halliwell; larvae feed on heather, A.C. Halliwell, **1937a(13):141** {recorded as *Nemoria viridata*}.

Jersey - 3 specimens taken in St. Ouen, St. Ouen's Bay, early vi.1965, B.Wurzell, **1966(25):11**.

HEMISTOLA Warren, 1893

HEMIOSTOLA; misspelling

chrysoprasaria (Esper, 1794)

Small Emerald

immaculata; sensu auct.

Jersey - 1 specimen taken in St. Helier, 11.vii.1963, M.L. & R. Long, **1964(18):376** {recorded as *Hemistola immaculata* Thunb.}.

Jersey - 1 specimen taken in St. Helier, 15.vii.1964, M.L. & R. Long, **1964(19):18** {recorded as *Hemistola immaculata* Thunb.}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 15.vii.1970, M.L. & R. Long, **1972(20):344** {recorded as *Hemistola immaculata*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 15.viii.1972, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):323**.

Jersey - 1 specimen seen at Mont Orgueil, 6.viii.1991, R.V.M. Burrow; W.J. Le Quesne, **1992(25):600**.

Sark - 1 specimen taken at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:43**.

Sark - 1 specimen taken at Stocks Hotel, 26.vi.2000, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **2001a(24):786** {recorded as *Hemistola* [sic] *chrysoprasaria*}.

Guernsey - 1 specimen taken in St. Martin, Icart, 5.viii.2000, T.N.D. Peet; R.A. Austin, **2001a(24):786** {recorded as *Hemioskola* [sic] *chrysoprasaria*}.

JODIS Hübner, [1823]

CHLOROCHROMA; sensu Johnson & Piquet, 1862

IODES; misspelling

IODIS; misspelling

lactearia (Linnaeus, 1758)

Little Emerald

vernaria (Linnaeus, 1761)

lactiaria; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Chlorochroma vernaria* and 1862; & 1865:228 as *Iodis* [sic] *lactearia*}; & W.A. Luff, **1909b(5):489** {recorded as *Iodes* [sic] *lactearia*, L.}.

Guernsey - Luff took several specimens [dates not given], W.A. Luff, **1873a(6):355** {recorded as *Iodis* [sic] *lactearia*}.

Jersey - 2 specimens [taken], 4-13.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *Iodis* [sic] *lactearia*}.

Guernsey - listed as infrequent in 1889, W.A. Luff, **1890b(1):169** {recorded as *Iodis* [sic] *lactearia*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Iodis* [sic] *lactiaria*}; & W.A. Luff, **1909b(5):489** {recorded as *Iodes* [sic] *lactearia*, L.}.

Jersey - noted as long being known but never having been common, now thought to be scarce but can be beaten from hedges, A.C. Halliwell, **1937a(13):141** {recorded as *Iodis* [sic] *lactearia*}.

Jersey - noted that specimens are large and have a 2nd brood on the island, very common, viii.1998, D.J. Wedd, **1999(7):49**.

Jersey - noted as common in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Le Chêne, 30.viii.2001, T.N.D. Peet; R.A. Austin, **2002(15):47**; & **2002a(1):40**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 4.viii.2002, R.A. Austin, **2003a(25):261**.

Herm - 1 specimen taken at White House Hotel, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

STERRHINAE

CYCLOPHORA Hübner, 1822

COSYMBIA Hübner, [1823]

EPHYRA Duponchel, 1829

CABERA; sensu Johnson & Piquet, 1862

pendularia (Clerck, 1759)

Dingy Mocha

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):489**; A.C. Halliwell, **1937a(13):143** {recorded as *Ephyra pendularia*, Clerck}.

annularia (Fabrius, 1775)

Mocha

annulata (Schulze, 1775)

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 1.ix.1998, W. Angell; R.A. Austin, **1999(6):45** {recorded as *Cyclophora annulata*}; & **1999a(24):371 & 376**; [pers. comm. from Austin database].

albipunctata (Hufnagel, 1767)

Birch Mocha

Guernsey - specimen[s?] taken at m/v light, vii.1979, T.N.D. Peet, **1980(20):452** {recorded as *Cosymbia albipunctata*}.

pupillaria (Hübner, [1799])

Blair's Mocha

pupillaria; misspelling

puppillaria; misspelling

Guernsey - specimen[s?] taken at m/v light, ix.1977, T.N.D. Peet, **1979(20):305**; & **1988(100):23** {recorded as *Cosymbia pupillaria* [sic]}; R.A. Austin, **1989(22):365** {recorded as *Cyclophora pupillaria* [sic]}.

Guernsey - 1 specimen taken at m/v in St Pierre du Bois, La Broderie, 18.x.1988, P.D.M. Costen, **1989(101):60**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1989b(101):227**; [it is assumed that locality is cited inaccurately as St. Peter's, Le Felconte] R.A. Austin, **1989(22):363 & 365** {recorded as *Cyclophora pupillaria* [sic]}.

Guernsey - 1 specimen taken at m/v in Forest, Le Chêne, 26.ix.1989, T.N.D. Peet; R.A. Austin, **1990(22):545**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 1.ix.1991, T.N.D. Peet; B. Skinner & M. Parsons, **1996(108):155**.

Jersey - 1 specimen taken in St. Brelade, St. Aubin, 3.viii.1995, R. Woods; R. Long, **1996(26):472 pl. 1**.

Guernsey - noted as seen in recent years in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):48**.

ruficiliaria (Herrich-Schäffer, 1855) [non-British]

Jersey Mocha

porata, sensu Halliwell, 1937

pupillaria, sensu Long & Long, 1997

ruficiliaria; misspelling

Jersey - 2 specimens taken Grouville, Gorey in 1917, G.E.J. Crallan; A.C. Halliwell, **1937a(13):143** {recorded as *Ephyra porata*}; [presumably these are the 2 specimens referred to as misidentifications, data not specified] D.J. Wedd & R. Long, **2003(20):31**.

Jersey - 1 specimen taken in 1942 [data of this original misidentified specimen not specified] D.J. Wedd & R. Long, **2003(20):31**.

Jersey - 1 specimen taken at Grouville, Le Hurel, 30.x.1996, B. Brée; M.L. & R. Long, **1997(27):29**; D.J. Wedd & R. Long, **2003(20):31**.

Jersey - 1 specimen taken at light in St. Ouen, La Rue du Creux Baillot, 15.viii.2002, R. Long; D.J. Wedd & R. Long, **2003(20):31** {originally exhibited at the 2002 B.E.N.H.S. Annual Exhibition as *Cyclophora pupillaria*, identification corrected by Norman Hall}; & R. & M.L. Long, **2003(28):314** {recorded as *Cyclophora ruficiliaria* [sic]}.

Guernsey - 1 specimen taken in St. Martin, Icart, 15.vii.2003, T.N.D. Peet; D.J. Wedd & R. Long, **2003(20):32**.

Jersey - many specimens taken in viii.2003 at various localities by R. Long and D.J. Wedd; 40 specimens seen at light in St. Lawrence, Waterworks Valley, viii.2003, R. Woods; D.J. Wedd & R. Long, **2003(20):32**, {named as Jersey Mocha}.

porata (Linnaeus, 1767)

False Mocha

poraria (Le Peletier & Serville, 1825)

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Ephyra poraria*}; & W.A. Luff, **1909b(5):489** {recorded as *Ephyra porata*, Fb.}.

Jersey - 1 specimen taken, 26.viii.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):489**; A.C. Halliwell, **1937a(13):143** {recorded as *Ephyra porata*, Fb.}.

punctaria (Linnaeus, 1758)

Maiden's Blush

punctata; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cabera punctaria* (may possibly refer to *Lomographa punctata* = *temerata*)}.

Guernsey - 1 specimen taken in garden in St. Peter Port, ix.1877, W.A. Luff, **1878(11):160** {recorded as *Ephyra punctata* [sic]}; & **1890b(1):169** {recorded as *Ephyra punctaria*}.

Jersey - specimens taken, 24.v. & 12.viii.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b (5):489**; A.C. Halliwell, **1937a(13):143** {recorded as *Ephyra punctaria*, L.}.

Jersey - 1 specimen taken in Grouville, Gorey in 1917, G.E.J. Crallan; A.C. Halliwell, **1937a (13):143** {recorded as *Ephyra punctaria*}.

Jersey - 1 specimen taken in St. Brelade, Noirmont, 20.viii.1930, A.C. Halliwell, **1937a(13):143** {recorded as *Ephyra punctaria*}.

Jersey - 2 specimens taken, v. & vi.1960; 2 in viii.1960, bearing brownish blotches on outer margin, characteristic of 2nd brood, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):25** {recorded as *Cosymbia punctaria*}.

Guernsey - 1 specimen taken at actinic light in St. Peter Port, St. John, 22.vii.1989, R.A. Austin, **1990(22):545**.

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].

Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 19.viii.1996, R.A. Austin, **1997:18**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 30.viii.1998, R.A. Austin; 2 in St. Pierre du Bois, La Broderie, 31.viii. & 1.ix.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 11.viii.1999, P.D.M. Costen; 1 in St. Peter Port, Mount Durand, 24.viii.1999, M.P. Lawlor; [pers. comm. from Austin database].

Jersey - 5 specimens taken in Grouville, golf course, 9. & 15.viii.2000, D.J. Wedd; [pers. comm.].

linearia (Hübner, [1799])

Clay Triple-lines

trilinearis (Borkhausen, 1794), nec (Hübner, 1787)

finearia; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Ephyra trilinearis*} [erroneous printing with code letter *e* to indicate Guernsey, however, later authors from Jersey regarded this record as attributable to Jersey, this appears to be confirmed by Dobson (1961) who

stated that the record was made by F.G. Piquet, indicating a record from Jersey]; & marked with an * to indicate the island of Jersey, W.A. Luff, **1909b(5):489**; record repeated, A.C. Halliwell, **1937a(13):143** {recorded as *Ephyra linearia*, Hb.}; W.J. Le Quesne, **1948(14):358** {recorded as *Cosymbia linearia*}; noted as attributed to [F.G.] Piquet, 1862, R. Dobson, **1961(18):25**.

Jersey - 1 worn specimen taken in St. Martin, Rozel Manor grounds during the Société Jersiaise expedition, 15.viii.1947, W.J. Le Quesne, **1948(14):358**; & R. Dobson, **1961(18):25** {recorded as *Cosymbia linearia* Hb.}.

Jersey - 1 dead specimen found in St. Helier, 21.viii.1960, M.L. & R. Long & J.H. Richard; R. Dobson, **1961(18):25** {recorded as *Cosymbia linearia*}.

Guernsey - 1 specimen taken in St. Martin, Icart, 24.viii.1999, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57 & 2000a(24):561**.

Guernsey - 1 specimen taken in St. Martin, Icart, 10.viii.2000, T.N.D. Peet; R.A. Austin, **2001(12):44 & 2001a(24):782** {recorded as *Cyclophora finearia* [sic]}.

Guernsey - 1 specimen taken in St. Sampson, Clos des Pecqueries, 27.viii.2001, M.P. Lawlor; R.A. Austin, **2002a(1):40**.

TIMANDRA Duponchel, 1829

BRADYEPETES Stephens, 1829

BRADYEPATIS; misspelling

CALOTHYSANIS; sensu auct.

comae (Schmidt, 1931)

Blood-vein

amataria (Donovan, 1793), nec (Linnaeus, 1761)

amata; sensu auct.

amateria; misspelling

griseata; sensu auct.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Bradyepatis* [sic] *amateria* (may possibly refer to *Cyclophora amataria* = *punctaria*)}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Bradyepatis* [sic] *amateria* [sic] [may possibly refer to *Cyclophora amataria* = *punctaria*]}; & W.A. Luff, **1909b(5):489** {recorded as *Timandra amataria*, L.}.

Guernsey - 1 specimen taken by Mrs Boley [date not given], W.A. Luff, **1873a(6):355** {recorded as *Timandra amataria*}.

Guernsey - noted as frequent, 1874, W.A. Luff, **1875(8):31** {recorded as *Timandra amataria*}.

Sark - noted as frequent, 1874, W.A. Luff, **1875(8):31** {recorded as *Timandra amataria*}.

Guernsey - noted as rare in 1889, W.A. Luff, **1890b(1):170** {recorded as *Timandra amataria*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Timandra amataria*}.

Jersey - noted as moderately common in various parts of the island in Grouville, Gorey, also St. Brelade, Noirmont and St. Saviour, A.C. Halliwell, **1937a(13):142** {recorded as *Timandra amata*}.

Guernsey - 1 specimen taken, 31.vii.1945, C.J. Shayer, **1946b(13):404** {recorded as *Timandra amata*}.

Alderney - specimen[s?] taken in 1970 in m/v light-trap [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Calothysanis amata*}.

Sark - listed as common near La Sablonnerie, 16.vii.1982, R. Woods {recorded as *Calothysanis amata*}; [Société Sercquaise files].

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 4 sites on 5 nights between 25.viii.-12.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 2.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 1.viii.1995, M. & M. Shaffer; [BMNH].

Herm - specimens seen at Teazle Pond, 22.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen at light in Torteval, Les Galliennes, 5. & 13.vi. & 16.viii.1996, J. Hooper; seen in Forest, La Croix, 5.vi.1996, J. Brehaut; 1 in St. Martin, Burnt Lane, Rothamsted trap, 1.ix.1996, W. Angell; R.A. Austin, **1997:18**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 3 specimens seen in St. Pierre du Bois, La Broderie, 5.vi., 9.viii. & 1.ix.1998, P.D.M. Costen; 1 in Vale, L'Ancrese, 26.vi.1998, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, 23.vii. & 20.ix.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 7 sites on 11 nights between 25.vi.-19.ix.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 24.viii.-14.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Jersey - specimens seen in St. Brelade, Les Quennevais and in Grouville, golf course, 6.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 2 specimens taken at Le Dos D'Ane, 17.vi.2001, M. & M. Shaffer; [BMNH].

SCOPULA Schrank, 1802

ACIDALIA Treitschke, 1825, nec Hübner, [1819]

TIMANDRA; sensu Johnson & Piquet, 1862

ornata (Scopoli, 1763)

Lace Border

Jersey - 1 specimen taken in the 1930's [data not given], P. de Gruchy; M.L. & R. Long, **1975(21):323**.

rubiginata (Hufnagel, 1767)

Tawny Wave

rubricata ([Denis & Schiffermüller], 1775)

Jersey - 5 specimens taken by day on sandhills, varying in colour from drab to dull crimson 13.viii. 1903, G.B. Coney, **1904(37):130 & 131**; & W.A. Luff, **1909b(5):489** {recorded as *Acidalia rubricata*, Fb. }.

Jersey - noted as found in St. Brelade, the Quennevais in August but is never very common, A.C. Halliwell, **1937a(37):142** {recorded as *Acidalia rubiginata*}.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 15.ix.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1989, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 4.viii.1994; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1994, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 21.viii.1999, [pers. comm. from Austin database]; R.A. Austin, **2000a(24):558**.

marginepunctata (Goeze, 1781)

Mullein Wave

promutata (Guenée, 1857)

incanata; sensu auct.

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Acidalia incanata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Acidalia marginepunctata*}.

Guernsey - noted as frequent, many specimens taken [dates not given], often resting on rocks covered in grey lichen and difficult to detect, W.A. Luff, **1873a(6):355** {recorded as *Acidalia promutata*}; & **1890b(1):170** {recorded as *Acidalia marginepunctata*}.

Jersey - noted as very common, specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Acidalia incanata (marginepunctata)*}.

Guernsey - noted as infrequent, specimens taken on cliffs, 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Acidalia promutata*}.

Guernsey - specimens taken in Vale, Bordeaux Harbour, viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Acidalia promutata*}.

Alderney - noted as frequent in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Acidalia marginepunctata*, Göze}.

Jersey - specimens taken, 15.viii.-25.ix.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):489** {recorded as *Acidalia promutata*, Gn. }.

Jethou - several specimens seen resting on rocks near coast, W.A. Luff, **1905b:389** {recorded as *Acidalia promutata*, Gn. }.

Sark - noted as frequent, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Acidalia promutata*, Gn. }.

Jersey - noted as common all over the island, A.C. Halliwell, **1937a(13):142** {recorded as *Acidalia marginepuncta*}.

Alderney - 1 specimen taken at Val de Fontaine, 29.viii.1958, M. Shaffer; [BMNH], **1993(28):30**.

Alderney - 2 specimens taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Guernsey - several specimens seen on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at La Rade, 1.ix.1987, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 11 sites on 29 nights between 1.vi.-26.ix.1990, R.A. Austin; 9 in Forest, La Carrière, 5.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen seen in St. Peter Port, Rohais Road, 17.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - 1 specimen taken in 1994, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 6 sites on 20 nights, between 7.vi.-15.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 6 in St. Martin, Burnt Lane, Rothamsted trap, between 21.& 28.vii.1996, W. Angell; R.A. Austin, **1997:19**.

Alderney - 1 specimen seen at light at Platte Saline, 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:19**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 2 sites on 35 nights between 11.v.-26.ix.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 27.viii.1998, W. Angell; [pers. comm. from Austin database].

Alderney - 2 specimens seen at light at Platte Saline, 6.& 9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 9 sites on 58 nights between 15.v.-25.ix.1999, various recorders; [pers. comm. from Austin database]; pers. comm. from P.H. Sterling].

Sark - 1 specimen taken at Le Dos D'Ane, 19.v.1999, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 13.vi.2001, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 19.vi.2001, M.J. Bull; det. M. Shaffer.

Sark - 1 specimen taken in The Avenue, 22.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St Pierre du Bois, La rue du Braye à Lihou, 24.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 27.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 1 specimen taken in Forest, Le Chêne, 19.ix.2002, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Roberts Cross, 19.vi.2003, M. & M. Shaffer; [BMNH].

imitaria (Hübner, [1799])

Small Blood-vein

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Acidalia imitaria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Acidalia imitaria* and :229 as *Timandra imitaria*}; & W.A. Luff, **1909b(5):489** {recorded as *Acidalia imitaria*, Hb.}.

Guernsey - noted as very common during vii.-viii.[years not given], W.A. Luff, **1873a(6):355; & 1890b(1):170** {recorded as *Acidalia imitaria*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Acidalia imitaria*}.

Jersey - noted as frequent, W.A. Luff, **1909b(5):489; & A.C. Halliwell, 1937(13):142** {recorded as *Acidalia imitaria*}.

Jersey - specimens taken in Grouville, Gorey between 1916 and 1920, G.E.J. Crallan; A.C. Halliwell, **1937(13):142** {recorded as *Acidalia imitaria*}.

Jersey - 1 specimen taken in St. Brelade, Noirmont, vii.1932 and 1 specimen in St. Saviour, Swiss Valley in 1935, A.C. Halliwell, **1937a(13):142** {recorded as *Acidalia imitaria*}.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 25.viii.1965, M. Shaffer; [BMNH].

Sark - listed as common at La Sablonnerie, 16.vii.1982, R. Woods; [Société Sercquaise files].

Guernsey - 1 specimen seen in Torteval, Pleinmont, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen on Harbour Hill, 25.vii.1983, R. Woods; [Société Sercquaise files].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 20.vi.& 7.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 10 sites on 14 nights between 31.v.-15.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Herm - specimens seen, 3.ix.1990, G.& F. Higgs & D. Poole; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 25.vi.& 3.x.1991, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 27.& 30.vi.1993, A.C. Warne; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 2.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 21.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois, La route de la Hougue Anthan, 28.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen at light at 6 sites on 11 nights, between 1.vii.-17.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 5 in St. Martin, Burnt Lane, Rothamsted trap, between 14.-28.vii.1996, W. Angell; R.A. Austin, **1997:19**.

Alderney - 3 specimens taken at light at Platte Saline, 20.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:19**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

- Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 15.viii.1997, P.D.M. Costen; B. Skinner & M. Parsons, **2000(112):56**.
- Guernsey - 1 in St. Martin, Burnt Lane, Rothamsted trap, 5.vii.1998, W. Angell; [pers. comm. from Austin database].
- Jersey - 3 specimens taken in St. Brelade, Les Quennevais and in Grouville, golf course, 6.viii.2000, D.J. Wedd; [pers. comm.].

serpentata (Hufnagel, 1767)

Ochraceous Wave

ochrata; sensu auct.

- Jersey - specimens taken in 1941 and taken every year since, in close proximity to the sandhills in St. Clement, W.J. Le Quesne, **1945(81):249**; & **1946(14):201** {recorded as *Sterrha ochrata*, named as Bright Wave}; re-identified, M.L. & R. Long, **1964(18):377**; R. Long, **1965(16):18** {recorded as *Sterrha serpentata*}.
- Jersey - stated that all specimens from St. Clement mentioned, by Le Quesne in 1945 and identified as *ochrata*, had been re-examined, and found to be misidentified, specimens being referable to present species, M.L. & R. Long, **1964(18):377**; & R. Long, **1965(16):18** {recorded as *Sterrha serpentata*}.
- Guernsey - specimens taken at m/v light in St. Peter Port, St. John, 23.vii.1984, R.A. Austin; T.N.D. Peet, **1985(21):452**; & **1988(100):23**.

[*rusticata* ([Denis & Schiffermüller], 1775)

Least Carpet

vulpinaria (Herrich-Schäffer, 1851)]

atrosignaria Lempke, 1967

- Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Acidalia rusticata*}.
- Guernsey - noted as very common during vii.-viii.[years not given], particularly partial to flowers of Ragwort, W.A. Luff, **1873a(6):355**; & **1890b(1):169** {recorded as *Acidalia rusticata*}.
- Sark - noted as very common during vii.-viii.[years not given], particularly partial to flowers of Ragwort, W.A. Luff, **1873a(6):355**; & **1890b(1):169** {recorded as *Acidalia rusticata*}.
- Jethou - 1 specimen taken, 26.vi.1894, W.A. Luff, **1905b:389** {recorded as *Acidalia rusticata*, F.}.
- Sark - noted as frequent, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Acidalia rusticata*, F.}.
- Jersey - 2 specimens taken in St. Ouen, 15.viii.1936, A.C. Halliwell, **1937(13):125** {recorded as *Acidalia rusticata*}.
- Jersey - a few specimens taken in St. Helier, the Parade and in Grouville, Le Bourg in recent years, W.J. Le Quesne, **1945(81):249**; & **1946(14):201** {recorded as *Sterrha rusticata* F.}.
- Jersey - 1 specimen taken in St. Brelade, St. Aubin, 30.vi.1960, Mr J. le C. Sumner; 1 specimen taken in St. Helier, 13.ix.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):25** {recorded as *Sterrha vulpinaria*}.
- Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. & M. Shaffer; [BMNH].
- Guernsey - specimen[s?] taken in St. Martin, at the Horticultural Research Station in 1975, T.N.D. Peet, **1979(20):305** {recorded as *Sterrha vulpinaria*}.
- Guernsey - specimens seen in Forest, Petit Bôt in 1979, T.N.D. Peet, **1980(20):452** {recorded as *Sterrha vulpinaria*}.
- Guernsey - noted as common on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
- Sark - noted as common, summer 1982, D.J.L. Agassiz; [pers. comm.].
- Herm - noted as common, summer 1982, D.J.L. Agassiz; [pers. comm.].
- Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
- Guernsey - specimens seen at various sites between 5.vi.-10.viii.1990, R.A. Austin; [pers. comm. from Austin database].
- Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Jersey - specimens taken in St. Ouen, La Mielle de Morville, 11. & 14.vii.1990, A.C. Warne; [pers. comm.].
- Guernsey - specimens seen on 4 nights from 3.viii.-3.ix.1991, R.A. Austin; B. Skinner & M. Parsons, **1996(108):156**.
- Herm - 1 specimen taken at St. Tugual's Chapel, 20.vii.1995, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen seen at light in Vale, L'Ancrese, 7.vii.1996; specimens at light in Forest, Petit Bôt, 22.vii. & 15.viii.1996, R.A. Austin; specimens in Forest, Des Galliennes on 7 nights, between 18.viii.-1.ix.1996, J. Hooper; specimens in Forest, La Croix in 1996, J. Brehaut; 12 in St. Martin, Burnt Lane, Rothamsted trap, between 17.vii.-18.ix.1996, W. Angell; R.A. Austin, **1997:19** {recorded as *Idaea vulpinaria*}.
- Alderney - 5 specimens seen at light at Platte Saline, between 18.-21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:19**.
- Guernsey - many specimens noted in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
- Guernsey - noted that larvae can be beaten from Prostrate Broom (*Cytisus scoparius maritimus*), P.D.M. Costen, **1997(3):49**.

Guernsey - specimens seen on 13 nights in St. Pierre du Bois, La Broderie, 18.vi.-22.ix.1998, P.D.M. Costen; 23 in St. Martin, Burnt Lane, Rothamsted trap, 5.vii.-20.ix.1998, W. Angell; [pers. comm. from Austin database].

Herm - 1 specimen taken in the Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 23.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 13 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Jersey - 50+ specimens seen at light in St. Ouen, Mont Orgueil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.

Jersey - 1 specimen taken in St. Martin, St. Catherine's, Archirondel, v.1999, D.J. Wedd; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.]

Guernsey - specimens seen at 9 sites on 26 nights between 16.vi.-1.ix.1999, various recorders; 11 in St. Martin, Burnt Lane, Rothamsted trap, 8.-25.vii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling]; [pers. comm. from D.J. Wedd].

Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Vaurocque, 26.vii.2000, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 7.viii.2000, M.J. Bull; det. M. Shaffer.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 26.vii.2001, R. & M.L. Long; [Société Sercquaise files].

sylvestriaria (Hübner, [1799])

Dotted Border Wave

straminata (Treitschke, 1835), nec (Borkhausen, 1794)

Sark - 1 specimen seen, or taken, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Acidalia straminata* [author not given, for reasons of distribution and time of year of sighting it is here assumed to refer to the Treitschke name rather than that of Borkhausen, 1794].

Guernsey - 3 specimens taken at light in Castel, La Croix, 5.& 6.vii.1997, J. Brehaut; R.A. Austin, **1998a(24):197**.

biselata (Hufnagel, 1767)

Small Fan-footed Wave

ab. *fimbriolata* (Stephens, 1831)

bicetata; misspelling

bisetata; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Acidalia bicetata* [sic]}; & W.A. Luff, erroneously recorded with an * to indicate the island of Jersey, **1909b(5):489** {recorded as *Acidalia bisetata* [sic], Hufn. }.

Guernsey - a few taken near the coast [dates not given], W.A. Luff, **1873a(6):355; & 1890b (1):169** {recorded as *Acidalia bisetata* [sic]}.

Alderney - noted as frequent in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Acidalia bisetata* [sic], Hufn. }.

Jersey - noted as common, A.C. Halliwell, **1937a(13):141** {recorded as *Acidalia bisetata* [sic]}.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimen taken on Harbour Hill, 31.vii.1983, R. Woods {recorded as *Sterrha biselata*}; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 9 sites on 15 nights between 31.v.-9.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, ab. *fimbriolata* (Stephens), M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 6 sites on 14 nights, between 22.vi.-31.viii.1996, R.A. Austin & J. Brehaut; 40 in St. Martin, Burnt Lane, Rothamsted trap, between 17.vii.-2.ix.1996, W. Angell; R.A. Austin, **1997:19**.

Sark - 1 specimen seen on cliffpath above Saignie Bay, 16.v.1997, M. & M. Shaffer.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 5 sites on 15 nights between 20.vi.-19.viii.1998, R.A. Austin & P.D.M. Costen; 21 in St. Martin, Burnt Lane, Rothamsted trap, 18.vi.-25.viii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at light at Les Genêts, 3.vii.1998; 1 at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):376**.

Sark - 1 specimen taken at Le Pondon, 10.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Wood, 10.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grève de la Ville, 14.vii.1998, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at 11 sites on 23 nights between 1.vii.-20.viii.1999, various recorders; 37 in St. Martin, Burnt Lane, Rothamsted trap, 11.vii.-20.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
 Sark - 14 specimens seen at Stocks Hotel, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Alderney - 1 specimen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Le Des D'Ane, 15. & 20.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Hog's Back, 17.vii.2000, ab. *fimbriolata* (Stephens), M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in Forest, Petit Bôt and in St. Pierre du Bois, La Broderie, viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 5 specimens seen at Stocks Hotel, 27 & 29-30.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 2 specimens seen at Maricel, 27.vii. & 3.viii.2002, H.E. Bull; det. M. Shaffer.
 Guernsey - 1 specimen taken in Forest, Le Chêne, 14.ix.2002, M. & M. Shaffer; [BMNH].

dilutaria (Hübner, [1799])

Silky Wave

holosericata (Duponchel, 1842)

Jersey - listed F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):489** {recorded as *Acidalia holosericata*, Dup. and as *dilutaria*, Hb.}; no recent records, Halliwell suggested record may have been misidentified specimens of *interjectaria* [= *fuscovenosa*], A.C. Halliwell, **1937a(13):142** {recorded as *Acidalia holosericata*}.
 Guernsey? - [first Bailiwick record listed by M. Austin as 1981, in unpublished checklist updated to 1989, data not given, record has not been published].

fuscovenosa (Goeze, 1781)

Dwarf Cream Wave

humilata; misspelling

humiliata; sensu Crallan, 1918

interjectaria sensu Herrich-Schäffer, 1847 et auct.

osseata; sensu Haworth, 1809, et auct.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Acidalia osseata*}.
 Jersey - specimens taken in vii.1918, G.E.J. Crallan, misidentified as [*Idaea*] *humilata* [sic] [*humiliata*]; A.C. Halliwell, **1937(13):142** {recorded as *Acidalia interjectaria*}.
 Jersey - 4 specimens taken in St. Saviour, vii.1931, specimens taken in St. Ouen, Grève de Lecq in 1936, A.C. Halliwell, **1937(13):142** {recorded as *Acidalia interjectaria*}.
 Guernsey - 1 specimen taken, vii.-viii.1942, compared to illustration in South's *The Moths of the British Isles*, C.J. Shayer, **1943(13):375** {recorded as *Acidalia interjectaria*?}.
 Guernsey - specimens taken in St. Martin, light-traps at the Experimental Station [see Literature on C.I. Leps.], 1971, A.Dale; C.J. Shayer, **1975(19):370** {recorded as *Sterrrha interjectaria*}.
 Sark - noted as common at La Sablonnerie but generally scarce, 1982, R. Woods {recorded as *Sterrrha interjectaria*}; [Société Sercquaise files].
 Sark - noted as common at La Sablonnerie but generally scarce, 1983, R. Woods {recorded as *Sterrrha interjectaria*}; [Société Sercquaise files].
 Jersey - 1 specimen taken in St. Ouen, La Miel de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
 Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Jersey - specimens taken in St. Ouen, La Miel de Morville, 12. & 14.vii.1990, A.C. Warne; [pers. comm.].
 Guernsey - 2 specimens seen in St. Peter Port, St. John, 20. & 22.vii.1990; 1 in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. Ouen, La Miel de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].
 Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].
 Jersey - 1 specimen taken in 1994, A.C. Warne; [pers. comm.].
 Herm - 1 specimen taken at Robert's Cross, 23.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - 13 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, between 9.vi.-28.vii. 1996, W. Angell; R.A. Austin, **1997:19**.
 Guernsey - 1 specimen seen in Vale, L'Ancrese, 19.vi.1998, R.A. Austin; 6 in St. Martin, Burnt Lane, Rothamsted trap, between 5.vii.-8.viii.1998, W. Angell; [pers. comm. from Austin database].
 Sark - 2 specimens seen at Stocks Hotel, 29.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen taken on path above Dixcart Bay, 10.vii.1998, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Grève de la Ville, 14.vii.1998, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Petit Champ, 16.vii.1998, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - 10 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 31.v.-17.vii.1999, W. Angell; specimens seen at 7 sites on 12 nights between 23.vi.-31.vii.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Le Dos D'Ane, 16. & 20.vii.2000, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 31.vii.2000, D.J. Wedd; [pers. comm.].
 Guernsey - 1 specimen taken in Torteval, L'Erée Bay, 24.vi.2001, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Forest, Le Chêne, 25.vi.2001, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 4 specimens seen at Stocks Hotel, 26-29.vii.2001, R. & M.L. Long; [Société Sercquaise files].

seriata (Schrank, 1802)

Small Dusty Wave

incanaria; sensu Hübner, [1799]

virgularia; sensu Hübner, [1799]

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Acidalia virgularia*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Acidalia virgularia*}; & W.A. Luff, **1909b(5):489** {recorded as *Acidalia incanaria*, Hb., and as *virgularia*, Hb.}.

Sark - 2 specimens taken, 10.vii.1872, W.A. Luff, **1873a(6):355** {recorded as *Acidalia incanaria*}; & **1890b(1):170** {recorded as *E.* [misprint for *A.*] *[cidalia] virgularia*}; **1907a(5):191** {recorded as *Acidalia virgularia*, H.B.}.

Guernsey - noted as infrequent, W.A. Luff, **1890b(1):170** {recorded as *E.* [misprint for *A.*] *[cidalia] virgularia*}.

Jersey - specimens taken, 28.v.-16.vi.1903, G.B. Coney, **1904(37):130** {recorded as *Acidalia incanaria*}; & W.A. Luff, **1909b(5):489** {recorded as *Acidalia incanaria*, Hb.}.

Jersey - noted as very common in June, July and again in September and October, A.C. Halliwell, **1937a(13):142** {recorded as *Acidalia virgularia*}.

Alderney - 1 specimen taken at Val de Fontaine, 31.vii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Sampson, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 15 sites on 26 nights between 4.v.-15.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as abundant on cliffs, 1 seen in St. Pierre du Bois, La Broderie, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Herm - specimens seen, 3.ix.1990; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Peter Port, Les Rocquette Hotel, 25.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken at Petit Champ, 18.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Vallon D'Or, 2 & 6.vi.1996, M. & M. Shaffer; [BMNH].

Guernsey - 45 specimens seen at light in St. Martin, Burnt Lane, Rothamsted trap, between 6.vi.-10.ix.1996, W. Angell; specimens seen at 5 sites on 9 nights, between 22.vi.-16.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:19 & 42**.

Guernsey - 1 specimen taken in St. Martin, Fermain Bay, 21.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 5 nights between 20.iv.-23.vi.1998 and on 6 nights between 27.viii.-23.ix.1998, R.A. Austin & P.D.M. Costen; 34 in St. Martin, Burnt Lane, Rothamsted trap, between 11.v.-23.ix.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 49 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 23.v.-9.ix.1999, W. Angell; several at 5 sites on 16 nights between 6.vi.-8.ix.1999, various recorders; [pers. comm. from Austin database].

Herm - 2 specimens taken at Harbour area, 23.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 taken at The Teazle, 27.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, near Mt. Hérault, 31.v.1999, M. & M. Shaffer [BMNH].

Guernsey - 3 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.& 12.v.2000, M. & M. Shaffer [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 10.& 20.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 17.vi.2001, M.J. Bull; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 26.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 2 specimens taken in Forest, Le Chêne, 15.& 17.ix.2002, M. & M. Shaffer; [BMNH].

dimidiata (Hufnagel, 1767)

Single-dotted Wave

scutulata ([Denis & Schiffermüller], 1775)

lividata; sensu Haworth, 1809

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Acidalia scutulata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):489** {recorded as *Acidalia scutulata*, Bork.}.

Guernsey - noted as frequent, W.A. Luff, **1873a(6):355**; & **1890b(1):169** {recorded as *Acidalia scutulata*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Acidalia lividata*}.

Alderney - 1 specimen taken in vi.1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Acidalia dimidiata*, Hufn.}.

Jersey - specimens taken, 30.vi. & 1-16.ix.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b (5):489** {recorded as *Acidalia scutulata*, Bork.}.

Jersey - noted as moderately common from June to September, A.C. Halliwell, **1937a(13):142** {recorded as *Acidalia dimidiata*}.

Alderney - 1 specimen taken at Val de Fontaine, 30.vii.1962, M. Shaffer; [BMNH].

Sark - 1 specimen taken at Longue Pointe [near Victor Hugo Cave], 20.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 27.viii.1965, M. Shaffer; [BMNH].

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen at La Sablonnerie, The Avenue & Harbour Hill, vii.1982, R. Woods {recorded as *Sterrha dimidiata*}; [Société Sercquaise files].

Sark - listed as common at end of vii.1983, R. Woods {recorded as *Sterrha dimidiata*}; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 8 sites on 10 nights between 12.vi.-12.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Le Chêne, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].

Herm - specimens seen, 21.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 2 specimens taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir gardens, 23.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at St. Tugual's Chapel, 26.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 4 sites on 13 nights, between 22.vi.-8.ix.1996, R.A. Austin & J. Brehaut; 35 in St. Martin, Burnt Lane, Rothamsted trap, between 14.vii.-2.ix.1996, W. Angell; R.A. Austin, **1997:19 & 42**.

Alderney - 8 specimens seen at light at Platte Saline, 20.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:19**.

Sark - 1 specimen taken at light, 28.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 15 nights between 16.vii.-16.viii.1998, R.A. Austin & P.D.M. Costen; 30 in St. Martin, Burnt Lane, Rothamsted trap, between 30.vi.-31.viii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 24.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 4 specimens seen at light at Platte Saline, 6., 9.& 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 13 sites on 27 nights between 25.vi.-7.ix.1999, various recorders; 27 in St. Martin, Burnt Lane, Rothamsted trap, 5.vii.-10.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 2 specimens seen at Stocks Hotel, 3.& 6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 1 specimen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 4 specimens taken at Le Dos D'Ane, 16. & 20.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at La Vaurocque, 27.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Maricel, 11.viii.2000, H.E. Bull; det. M. Shaffer.
 Guernsey - 1 specimen taken in Forest, Le Chêne, 25.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 4 specimens seen at Stocks Hotel, 25 & 30.vii.2001 and 1 seen near Grève de la Ville, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen seen at Maricel, 16.viii.2001, H.E. Bull; det. M. Shaffer.

subsericeata (Haworth, 1809)

Satin Wave

subsericiata; misspelling

Sark - 1 specimen taken, vi.1870, W.A. Luff, **1873a(6):355; & 1890b(1):170; 1907a(5):191** {recorded as *Acidalia subsericeata*, Haw.}; F.E. Lowe, **1918(8):15** {recorded as *Acidalia subsericiata* [sic]}.
 Alderney - several specimens taken on west coast, 25.vi.1873, W.A. Luff, **1874(7):11; & 1890b(1):170; 1898a(3):177; 1900f(3):394** {recorded as *Acidalia subsericeata*, Haw.}; F.E. Lowe, **1918(8):15** {recorded as *Acidalia subsericiata* [sic]}.
 Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Acidalia subsericeata*}.
 Guernsey - noted as frequent, especially in hedges in St. Pierre du Bois, below La route du Coudré, vi.1917, F.E. Lowe, **1918(8):15** {recorded as *Acidalia subsericiata* [sic]}.
 Jersey - specimens taken in Grouville, Gorey in 1917, G.E.J. Crallan; A.C. Halliwell, **1937a(13):142** {recorded as *Acidalia subsericeata*}.
 Jersey - noted as scarce, specimens taken in St. Martin, La Coupe [date not given], A.C. Halliwell, **1937a(13):142** {recorded as *Acidalia subsericeata*}.
 Guernsey - 1 specimen seen in St. Sampson, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 15.ix.1986, A.C. Warne; [pers. comm.].
 Guernsey - 1 specimen taken in St. Pierre du Bois, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Jersey - 1 specimen taken in 1994, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen at light at 2 sites on 10 nights, between 22.vi.-8.ix.1996, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, between 21.-24.vii.1996, W. Angell; R.A. Austin, **1997:19**.
 Sark - 1 specimen taken at Le Vallon D'Or, 16.v.1997, M. & M. Shaffer; [BMNH].
 Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen on 7 nights in Vale, L'Ancrese, between 5.vi.-6.ix.1998, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, 2.viii.1998, W. Angell; [pers. comm. from Austin database].
 Alderney - 1 specimen seen at light at Platte Saline, 9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - 7 specimens seen on 7 nights between 29.v.-22.viii.1999, R.A. Austin; [pers. comm. from Austin database].
 Jersey - 2 specimens seen in Grouville, golf course, 9.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen taken at Le Dos D'Ane, 13.vi.2001, M. & M. Shaffer; [BMNH].
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

trigeminata (Haworth, 1809)

Treble Brown Spot

Guernsey - several specimens taken, 1873, W.A. Luff, **1874a(7):42** {recorded as *Acidalia trigeminata*}.
 Guernsey - listed as common in 1889, W.A. Luff, **1890b(1):169** {recorded as *Acidalia trigeminata*}.
 'Jersey' - species erroneously listed and marked with an * to indicate the island of Jersey, but species is absent in the Ansted & Latham listing, not as stated by Luff by the presence of the * indicating this publication; W.A. Luff, **1909b(5):489** {recorded as *Acidalia trigeminata*, Haw.}.
 Jersey - noted as common, A.C. Halliwell, **1937a(13):142** {recorded as *Acidalia trigeminata*}.
 Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Sterrha trigeminata*}.

emarginata (Linnaeus, 1758)

Small Scallop

Jersey - 1 specimen taken in St. Saviour, 5.viii.1931, A.C. Halliwell, **1932([11?):9**; locality given [in error ?] as [St. Brelade], Noirmont, **1937a(13):142** {recorded as *Ania emarginata*}.

aversata (Linnaeus, 1758)

Riband Wave

ab. *remutata* (Linnaeus, 1758)

murinata (Fabricius, 1794), nec (Scopoli, 1763)

aversaria (Hübner, [1799])

meanata; nomen nudum, or misspelling?

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Acidalia aversata*, *A. remutata* and as *A. meanata* [sic?] [not traced, presumed nomen nudum or misspelling of *murinata*]}.
Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):489** {recorded as *Acidalia aversata*, L.}.
Guernsey - noted that both varieties are common, W.A. Luff, **1873a(6):355**; & **1890b(1):170** {recorded as *Acidalia aversata*}.
Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Acidalia aversata*}.
Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Acidalia aversata*}.
Jersey - noted as common, W.A. Luff, **1909b(5):489** {recorded as *Acidalia aversata*, L.}.
Jersey - noted as common, normal dark banded form scarce, but with ab. *remutata* being common, [Halliwell here mistaking the normal dark banded form as the aberration], A.C. Halliwell, **1937a(13):141** {recorded as *Acidalia aversata*}.
Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer; [BMNH].
Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
Sark - specimens seen at light, Aval du Creux Hotel, 31.vii.1983, R. Woods {recorded as *Sterrha aversata*}; [Société Sercquaise files].
Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne, (listed as *Idaea aversaria* in unpublished lists); [pers. comm.].
Guernsey - specimens seen at 6 sites on 17 nights between 1.vi.-11.viii.1990, R.A. Austin; [pers. comm. from Austin database].
Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 14.vii.1990, A.C. Warne; [pers. comm.].
Jersey - specimens taken in St. Ouen, La Mielle de Morville, 25.vi. & 3.x.1991, A.C. Warne; [pers. comm.].
Jersey - specimens taken in St. Ouen, La Mielle de Morville, 29. & 30.vi.1993, A.C. Warne; [pers. comm.].
Herm - 2 specimens taken at Harbour area, 30.vi. & 1.vii.1993, M. & M. Shaffer; [BMNH].
Sark - specimens seen at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer.
Herm - specimen seen at Shell Bay, 20.vii.1995, M. & M. Shaffer.
Herm - 2 specimens taken at Le Manoir gardens, 23.vii.1995, ab. *remutata* (Linnaeus), M. & M. Shaffer; [BMNH].
Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, ab. *remutata* (Linnaeus), M. & M. Shaffer; [BMNH].
Guernsey - specimens seen at light at 8 sites on 43 nights, between 22.vi.-3.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 136 in St. Martin, Burnt Lane, Rothamsted trap, between 9.vii.-21.viii.1996, W. Angell; R.A. Austin, **1997:19**.
Alderney - 37 specimens seen at light at Platte Saline, between 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:19**.
Sark - 2 specimens taken at light, 24. & 25.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.
Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
Guernsey - specimens seen at 3 sites on 42 nights between 14.vi.-29.viii.1998, R.A. Austin & P.D.M. Costen; 70 in St. Martin, Burnt Lane, Rothamsted trap, between 21.vi.-31.viii.1998, W. Angell; [pers. comm. from Austin database].
Sark - 3 specimens seen at Stocks Hotel, 28.vi.1998, R. & M.L. Long; [Société Sercquaise files].
Sark - 2 specimens taken at Le Dos D'Ane, 5.vii.1998, ab. *remutata*, 16.vii.1998, M. & M. Shaffer; [BMNH].
Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].
Herm - 1 specimen taken on Harbour area, 21.vii.1998, ab. *remutata*, M. & M. Shaffer; [BMNH].
Guernsey - specimens seen in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer.
Alderney - 10 specimens at light at Platte Saline, 7. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
Guernsey - specimens seen at 12 sites on 55 nights between 30.v.-11.ix.1999, various recorders; 167 in St. Martin, Burnt Lane, Rothamsted trap, between 13.vi.-2.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
Sark - 29 specimens seen at Stocks Hotel, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
Sark - 1 specimen seen at Stocks Hotel, 27.vi.2000, R. & M.L. Long; [Société Sercquaise files].
Sark - 2 specimens taken at Le Dos D'Ane, 15. & 19.vii.2000, M. & M. Shaffer; [BMNH].
Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].
Sark - 1 specimen taken at Grande Grève, 18.vii.2000, M. & M. Shaffer; [BMNH].
Sark - 1 specimen taken at La Vaurocque, 26.vii.2000, M. & M. Shaffer; [BMNH].
Sark - specimens seen at Le Clos Bourel, 4. & 6.viii.2000, M.J. Bull; det. M. Shaffer.

Guernsey - specimens seen in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer.
 Sark - 24 specimens seen at Stocks Hotel, 25-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - specimens seen at Maricel, 2.viii.2001, H.E. Bull; det. M. Shaffer.

degeneraria (Hübner, [1799])

Portland Ribbon Wave

Jersey - 1 battered dead specimen found at St. Helier, 21.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):25**; & R. Long, **1965(16):18** {recorded as *Sterrrha degeneraria*}.
 Jersey - 1 specimen taken in St. Brelade, St. Aubin, 5.vi.1961; 2 in St. Brelade, Red Houses, 25.vi. & 27.viii.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 159**; & R. Long, **1965(16):18** {recorded as *Sterrrha degeneraria*}.
 Jersey - about 6 specimens taken or seen at various localities, ix.1962, R. & M.L. Long, **1963(18):263**; & R. Long, **1965(16):18** {recorded as *Sterrrha degeneraria*}.
 Jersey - at least 10 specimens found in 1963, R. Long, **1965(16):18** {recorded as *Sterrrha degeneraria*}.
 Jersey - at least 10 specimens found in 1964, R. Long, **1965(16):18** {recorded as *Sterrrha degeneraria*}.
 Guernsey - 1 specimen taken in St. Martin, Saints Bay, 3.ix.1990, G & F. Higgs & D. Poole; R.A. Austin, **1991(22):743 & 744**.
 Guernsey - 1 specimen taken at light in Castel, Le clôs de Coin, 24.viii.1997, J. Brehaut; R.A. Austin, **1998a(24):195**; & B. Skinner & M. Parsons, **2000(112):56**.
 Jersey - 3 fresh specimens taken at light in St. Ouen, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.
 Guernsey - 1 specimen taken in St. Martin, Icart, 24.viii.1999, T.N.D. Peet; 2 in Forest, Le Chêne, 25.viii.1999; 1 in St. Peter Port, Mount Durand, 27.viii.1999, M.P. Lawlor; 2 in St. Martin, Burnt Lane, Rothamsted trap, 27.viii. & 8.ix.1999, W. Angell; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57**.
 Jersey - 1 specimen taken in Grouville, golf corse, 9.viii.2000, D.J. Wedd; [pers. comm.].
 Jersey - specimens seen in St. Clement, Samarès Manor, summer 2001, D.J. Wedd, **2002(17):49**.
 Alderney - 1 specimen taken at Platte Saline, Les Mielles, 24.viii.2001, R. & M.L. Long, **2001(36):23**; & R.A. Austin, **2002a(1):43**.
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

straminata (Borkhausen, 1794)

Plain Wave

Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 17. & 18.viii.1980, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):281**; & R. & M.L. Long, **1999(27):371**.
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 11.ix.1990, G. & F. Higgs & D. Poole; R.A. Austin, **1991(22):743**.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 20.vii.1997, Rothamsted Insect Survey; R. & M.L. Long, **1999(27):371**.
 Jersey - 1 specimen taken at light in St. Ouen, Mont Orgeuil, 2.vi.1999, D.J. Wedd; R. Long, **2000(27):562**.
 Jersey - 1 specimen taken in Trinity, Zoo, Les Augrès, 11.viii.2000, R. Long, **2001(28):44**.

RHODOMETRA Meyrick, 1892

sacrarria (Linnaeus, 1767)

Vestal

Jersey - 1 specimen taken in St. Brelade, La Pulente, 3.ix.1961, M.L. & R. Long & J.H. Richards, **1962(18):154 & 159**.
 Jersey - 3 specimens taken in St. Ouen, Le Coin, 1.-8.viii.1971, D.J. Clennett; M.L. & R. Long, **1972(20):344**.
 Guernsey - specimens taken in St. Martin, light-traps at the Experimental Station [see Literature on C.I. Leps.], in 1971, A. Dale; C.J. Shayer, **1975(19):370**.
 Guernsey - 1 specimen taken, 9-20.x.1978, T.N.D. Peet, **1978(90):336**; & **1979(20):305**.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 20.ix.1982, Rothamsted Insect Survey; R. Long, **1985(24):29**.
 Jersey - 7 specimens taken in Trinity, Howard Davis Farm, 28.vii. to 28.ix.1983, Rothamsted Insect Survey; R. Long, **1985(24):29**.
 Guernsey - 3 specimens taken in mid vii.1983 and about 20 specimens seen in mid-ix.1983; T.N.D. Peet, **1984(21):273**.
 Guernsey - 3 specimens taken at m/v light in Forest, Le Chêne, 23. & 26.viii. and 8.ix.1984, T.N.D. Peet; 2 specimens taken at m/v light in St. Pierre du Bois, La Broderie, 2. & 9.ix.1984, P.D.M. Costen; 1 specimen taken at actinic light in St. Peter Port, St. John, 26.viii.1984, R.A. Austin; 1 specimen taken at m/v light in Vale, L'Ancrese, 26.viii.1984, and 1 specimen taken St. Martin, Icart, 27.viii.1984, R.A. Austin, T.N.D. Peet, **1985 (21):451**.
 Guernsey - 2 specimens taken, 20. & 27.ix.1985; T.N.D. Peet, **1986(21):620**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1986b(98):225**.
 Herm - 1 specimen seen, 22.viii.1987, R.Austin, **1988(22):192 & 194**.

- Guernsey - 1 specimen seen in Forest, Petit Bôt, 23.viii.1987, R.A. & M. Austin; 2 specimen seen in Forest, Le Chêne, 20.ix.1987, T.N.D. Peet; 2 specimens seen in St. Pierre du Bois, 20.ix.1987, F. & G. Higgs & D. Poole; 1 specimen seen in Forest, Le Chêne, 21.ix.1987, T.N.D. Peet; 2 specimens seen in St. Pierre du Bois, 22.ix.1987, F. & G. Higgs & D. Poole; R.A. Austin, **1988(22):192 & 194**.
- Guernsey - specimens reported in St. Pierre du Bois, 18. & 20.viii. & 16-27.ix.1987, P.D.M. Costen [a probable original, but inaccurate listing as St. Peter Port, is due to the local habit of referring to St. Pierre du Bois (St. Peter in the Wood) as St. Peter's, thus causing confusion to readers when interpreting the unfamiliar abbreviation and assuming it means St. Peter Port, Costen's records most likely originated from his home in Clair Mare, St. Pierre du Bois]; 3 specimens taken in St. Peter Port [?], 20.-22.ix.1987, G.E. Hornby; R.F. Bretherton & J.M. Chalmers-Hunt, **1988a(100):228**.
- Guernsey - 1 specimen taken in St. Pierre du Bois, 9.ix.1988, P.D.M. Costen R.A. Austin, **1989(22):363 & 365**.
- Guernsey - 1 specimen taken at m/v in St. Pierre du Bois, La Broderie, 15.ix.1988, P.D.M. Costen, **1989(101):60**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1989b(101):228**
- Guernsey - 2 specimens taken in St. Peter Port, St. John, 29.x. & 12.xi.1988, R.A. Austin; R.F. Bretherton & J.M. Chalmers-Hunt, **1989b(101):228**; & specimens also listed for 17. & 18.x.1988, R.A. Austin, **1989(22):363 & 365**.
- Guernsey - 1 specimen taken at m/v in Vale, Old Marais, 18.viii.1989, and 2 specimens on 2.ix.1989, R.A. Austin; 2 specimens at m/v in Forest, Le Chêne, 4. & 8.ix. with single specimens on 9. & 12.ix. and 11.x.1989, T.N.D. Peet; 1 specimen in Torteval, Pleinmont, 13.ix.1989, T.J. Bourgaize; R.A. Austin, **1990(22):545**.
- Guernsey - 1 specimen taken at light in Forest, Le Chêne, 14.ix.1990, T.N.D. Peet; 1 taken in St. Peter Port, Dell Nursery, 13.x.1990, R.A. Austin, **1991(22):738**.
- Guernsey - 2 specimens taken at light in Forest, Le Chêne, 19.viii.1992, with single specimens taken, 26.viii. & 20.ix.1992, T.N.D. Peet; R.A. Austin, **1992(23):231 & 233**; & B. Skinner & M. Parsons, **1996a(108):239**.
- Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 19. & 27-30.viii.1993, Rothamsted Insect Survey; A.M. Riley, **1999(111):207**.
- Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 5-7.ix.1994, Rothamsted Insect Survey; A.M. Riley, **1999(111):208**.
- Guernsey - 7 specimens seen at light St. Peter Port, Trinity Cottages, 13., 14. & 15.x.1995, J. Hooper; 3 seen in St. Pierre du Bois, Les Sages, 22. & 23.x.1995, J. Brehaut; 2 at light in Forest, Le Chêne, x.1995 and a few seen in St. Pierre du Bois, La Broderie, x. 1995, P.D.M. Costen; R.A. Austin, **1996(23):857**.
- Jersey - 3 specimens taken in 1995, including a very colourful form, R.V.M. Burrow; R. Long, **1996(26):472 pl. 1**.
- Guernsey - 1 specimen at light in St. Peter Port, Trinity Cottages, 23.vii.1996, J. Hooper; 1 in Vale, L'Ancrese, 25.viii.1996, R.A. Austin, **1997:19**; & **1997a:59**; **1997b:37 & 38**; B. Skinner & M. Parsons, **1999(111):161**.
- Guernsey - noted as present most years; 3 specimens seen in St. Pierre du Bois, La Broderie, La Claire Mare, 7. & 8.ix. & 24.x.1996, P.D.M. Costen, **1997(3):48**; & R.A. Austin, **1997:19**; **1997a:59**; **1997b:37 & 38**.
- Guernsey - 3 specimens seen in Forest, Le Chêne, 11.vi., 22. & 26.viii.1997, T.N.D. Peet; 1 in St. Martin, Burnt Lane, Rothamsted trap, 17.viii.1997, W. Angell; 2 in St. Pierre du Bois, La Broderie, 17. & 26.ix.1997, P.D.M. Costen; R.A. Austin, **1998(4):45**; & B. Skinner & M. Parsons, **2000(112):57**.
- Jersey - 1 specimen seen in 1997; M.L. & R. Long, **1998(27):196**.
- Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 23.vii.1998, W. Angell; 3 seen in Forest, Le Chêne, 16. & 22.viii. & 3.ix.1998, T.N.D. Peet; 5 in St. Pierre du Bois, La Broderie, 29. & 31.viii. & 3., 18. & 20.ix.1998, P.D.M. Costen; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45**; & **1999a(24):372**.
- Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 4.viii.1999, P.H. Sterling; 1 in Castel, Mont D'Aval, 12.viii.1999, M. Simmons; 5 in Forest, Le Chêne, 1., 2., 6., 7. & 8.ix.1999, T.N.D. Peet; 8 in St. Pierre du Bois, La Broderie, 20.x., 2., 10., 12., 20. & 21.ix. & 19.ix.1999, P.D.M. Costen; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling]; R.A. Austin, **2000(9):57**.
- Guernsey - single specimens seen on 5 nights between 12.-24.viii.2000; larger influx of c.96 specimens from 25.-31.viii.2000; singles or pairs up to 4.x.2000, various recorders; R.A. Austin, **2001(12):44 & 2001a(24):782**.
- Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 25.viii. 4 on 27.ix.2001, P.D.M. Costen; 1 in Forest, Le Chêne, 14.x.2001, T.N.D. Peet; 2 in Castel, Mont D'Aval, 12. & 16.x.2001, M.P. Lawlor; 3 in Vale, L'Ancrese, 19. & 20.x.2001, R.A. Austin; R.A. Austin, **2002(15):47**; & **2002a(1):40**.
- Guernsey - 19 specimens seen from 2.viii-30.x.2002; R.A. Austin, **2003(18):44**; & **2003a(25):261**.
- Sark - 1 specimen taken at Maricel, 21.ix.2003, H.E. Bull; identified by M. Shaffer, [BMNH].

LARENTIINAE

PHIBALAPTERYX Stephens, 1829
EUBOLIA; sensu Luff, 1909b

MESOTYPE Hübner, [1825]; sensu auct.

ORTHOLITHA; sensu Halliwell, 1937a

virgata (Hufnagel, 1767)

Oblique Striped

lineolata ([Denis & Schiffermüller], 1775)

Jersey - specimens taken in St. Ouen, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Mesotype virgata* (*lineolata*)}.

Jersey - noted as common in St. Ouen, sandy fields near St. Ouen's Bay, vi.[year not given], W.A. Luff, **1909b(5):491** {recorded as *Eubolia lineolata*, Hb.}.

Jersey - noted as very common in St. Ouen, the sand hills all along St. Ouen's Bay in June and again in August and September, A.C. Halliwell, **1937a(13):143** {recorded as *Ortholitha virgata*}.

Jersey - 1 specimen taken in St. Brelade, The Quennevais, 5.viii.1962, M. Shaffer; [BMNH].

Jersey - 2 specimens taken on sand dunes in St. Brelade, The Quennevais, early vi.1965, B. Wurzell, **1966(25):11** {recorded as *Mesotype virgata*}.

Guernsey - specimens taken at m/v light in Forest, Le Chêne, 24.viii.1984, T.N.D. Peet, **1985(21):452** {recorded as *Mesotype virgata*}.

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 8.ix.1985, T.N.D. Peet, **1986(21):621** {recorded as *Mesotype virgata*}.

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 10.vii. & 17.ix.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Brelade, Le Blanches Banques, 27.vi.1991, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Icart, 25.viii.2001, T.N.D. Peet; R.A. Austin, **2002a(1):40**.

Herm - 2 specimens taken at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

ORTHONAMA Hübner, [1825]

PLEMYRIA Hübner, [1825]:334, nec Hübner, [1825]:327

NYCTEROSEA Hulst, 1896

PERCNOPTILOTA Hulst, 1896

COREMIA; sensu Johnson & Piquet, 1862

NYCTEROSIA; misspelling

NYCTOSIA; misspelling

vittata (Borkhausen, 1794)

Oblique Carpet

lignata (Hübner, [1799])

lineataria (Donovan, 1809)

lignaria (Boisduval, 1840)

lignotraria; nomen nudum, or misspelling?

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Coremia lignotraria* [sic?] [name not traced, presumed nomen nudum or misspelling]}.

Jersey - 2 dead specimens found in St. Helier, 14. & 21.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):26** {recorded as *Orthonama lignata*}.

Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, 17.viii.1974, I. & D. Buxton; M.L. & R. Long, **1975(21):323**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 20.ix.1979, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, x.1985, T.N.D. Peet; R.A. Austin, **1987(22):33**.

Jersey - 1 specimen taken at light in Trinity, Howard Davis Farm, 4.ix.1986, Rothamsted Insect Survey; R. & M.L. Long, **1988(24):471**.

Guernsey - 1 specimen taken at m/v light in St. Martin, Icart, 14.ix.1986, Ent. Sect., Soc. Guernesiaise; R.A. Austin, **1987(22):33; & 1998(4):46**.

Jersey - several specimens taken in St. Ouen, St. Ouen's Pond, 4. & 5.ix.1993, R.V.M. Burrow; R. & M.L. Long, **1994(26):174**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.1997, D.J.L. Agassiz; R.A. Austin, **1998(4):46; & 1998a(24):195**.

obstipata (Fabricius, 1794)

Gem

fluviata (Hübner, [1799])

Jersey - 2 specimens taken at St. Ouen, vii.1928, A.C. Halliwell, **1930([11?):210; & 1937a(13):148** {recorded as *Percnoptilota fluviata*}.

Jersey - 1 specimen taken in St. Helier, 24.viii.1950, W.J. Le Quesne, **1951(15):297** {recorded as *Nyctosia* [sic] *obstipata*, F. = *fluviata* Hubn.}.

- Guernsey - 1 specimen taken at a window in St. Peter Port, 30.viii.1955, C.J. Shayer, **1956(16):20** {recorded as *Nycterosia* [sic] *obstipata*}.
- Jersey - 2 specimens taken in St. Helier, 1♂, 28.vi.1960, 1♀, 24.x.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):25** {recorded as *Nycterosea obstipata*, named as Narrow-barred Carpet}.
- Jersey - 1 specimen taken at m/v light in St. Lawrence, Handois Reservoir, 15.x.1968, M.L. & R. Long, **1969(20):15** {recorded as *Nycterosea obstipata*}.
- Jersey - noted as a migrant and not common; 2 specimens seen in St. Saviour, Swiss Valley, viii.1969, [P. Rix?]; M.L. & R. Long, **1970(20):107** {recorded as *Nycterosia* [sic] *obstipata*}.
- Guernsey - 1 specimen taken in Forest, Le Chêne, 3.viii.1982, D.J.L. Agassiz; [pers. comm.].
- Guernsey - 4 specimens taken, from x.-5.xi.1983; T.N.D. Peet, **1984(21):273**.
- Guernsey - noted as seen annually, T.N.D. Peet, **1988(100):23**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1989b(101):228**.
- Guernsey - 1 specimen taken in Forest, Le Chêne, ix.1988, T.N.D. Peet; R.A. Austin, **1989(22):365**.
- Guernsey - 4 specimens taken at m/v in St. Pierre du Bois, La Broderie, 24.& 27.x. & 11.xi.1988, P.D.M. Costen, **1989(101):60**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1989b(101):228**.
- Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 10-11.v.1994, Rothamsted Insect Survey; A.M. Riley, **1999(111):208**.
- Guernsey - 1 specimen taken at m/v in Vale, Old Marais, 16.viii.1989, R.A. Austin, **1990(22):545**.
- Guernsey - 1 specimen seen at light in St. Pierre du Bois, Les Sages, 22.x.1995, J. Brehaut; R.A. Austin, **1996(23):857**.
- Guernsey - 5 specimens taken at light in Vale, L'Ancrese, 22.vi., 20.vii., 17.& 31.viii. & 20.x.1996, R.A. Austin; 1 in Forest, Le Chêne, 24.x.1996, T.N.D. Peet; 1 in St. Martin, Burnt Lane, Rothamsted trap, 21.x.1996, W. Angell; R.A. Austin, **1997:19**; & **1997a:59**; **1997b:37 & 38**.
- Alderney - 1 specimen taken at actinic light at Platte Saline, 20.vii.1996, R. & M.L. Long, **1996(31):18**; & R.A. Austin, **1997:19**; **1997a:59**; **1997b:38 & 43**.
- Guernsey - noted as seen in recent years; specimens seen in St. Pierre du Bois, La Broderie, La Claire Mare, 1.& 6.viii.1996, P.D.M. Costen, **1997(3):48**; & R.A. Austin, **1997:19**; **1997a:59**; **1997b:38**.
- Herm - 1 specimen taken, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:19**; & **1997a:59**; **1997b:38 & 43**.
- Guernsey - 1 specimen seen in Vale, L'Ancrese, 3.x.1997, R.A. Austin; 1 in Forest, Le Chêne, 19.x.1997, T.N.D. Peet; 1 in St. Martin, Burnt Lane, Rothamsted trap, 19.x.1997, W. Angell; 1 in St. Pierre du Bois, La Broderie, 26.xi.1997, P.D.M. Costen; R.A. Austin, **1998(4):46**; & **1998a(24):195**; B. Skinner & M. Parsons, **2000(112):57**.
- Jersey - 1 specimen taken in 1997; M.L. & R. Long, **1998(27):196**.
- Guernsey - 11 specimens seen in St. Pierre du Bois, La Broderie, 11.v., 20.vi., 8., 24.& 25.viii., 1., 3., 4.& 5.ix.1998, P.D.M. Costen; 3 in Vale, L'Ancrese, 19.v. & 29.viii.1998, R.A. Austin; 1 in St. Peter Port, St. John, 11.viii.1998, R.A. Austin; 1 in Forest, Le Chêne, 18.viii.1998, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45**; & **1999a(24):372**.
- Jersey - 7 specimens seen at light in St. Ouen, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**
- Guernsey - 2 specimens taken in St. Sampson, Clos des Pecqueries, 25.vii. & 14.ix.2000, M.P. Lawlor; 3 specimens taken in Vale, L'Ancrese, 23.ix.& 7. & 15.x.2000 R.A. Austin; R.A. Austin, **2001(12):44 & 2001a(24):782**.
- Jersey - 1 specimen taken in Grouville, golf course, 11.viii.2000, D.J. Wedd; [pers. comm.].
- Guernsey - 2 specimens taken in St. Sampson, Clos des Pecqueries, 25.viii. & 19.x.2001, M.P. Lawlor; 1 in St. Pierre du Bois, La Broderie, 19.ix.2001, P.D.M. Costen; 2 in Vale, L'Ancrese, 12.x.& 2.xi.2001, R.A. Austin; 1 in Castel, Mont D'Aval, 17.x.2001, M. Simmons; 2 in St. Peter Port, St. John, 23.& 25.x.2001, R.A. Austin; 1 in Forest, Le Chêne, 27.x.2001, T.N.D. Peet; R.A. Austin, **2002(15):47**; & **2002a(1):40**.
- Guernsey - 22 specimens seen from 18.v.-24.xi.2002; R.A. Austin, **2003(18):44**; & **2003a(25):261**.
- Sark - 1 specimen taken at Le Dos D'Ane, 25.ix.2002, M. & M. Shaffer; [BMNH].

XANTHORHOE Hübner, [1825]

COREMIA Guenée, 1845

CIDARIA; sensu Jordan, 1888

MELANIPPE; sensu auct.

MELANTHIA; sensu Luff, 1907a

XANTHORHÖE; misspelling

biriviata (Borkhausen, 1794)

Balsam Carpet

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Melanippe biriviata*}.

designata (Hufnagel, 1767)

Flame Carpet

propugnata ([Denis & Schiffermüller], 1775)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):490** (recorded as *Coremia propugnata*, Fb.).

Guernsey - specimen[s?] taken in 1889, Rev. F.E. Lowe, W.A. Luff, **1890b(1):172** {recorded as *Coremia designata*}.

Jersey - specimens taken, 12-27.viii.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490** {recorded as *Coremia propugnata*, Fb.}.

Jersey - noted as common in spring and autumn, A.C. Halliwell, **1937a(13):145** {recorded as *Coremia designata*}.

Guernsey - specimens seen, vi.1942, C.J. Shayer, **1943(13):374**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 19.v.1998, W. Angell; 1 in St. Pierre du Bois, La Broderie, 12.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 12.vi.1999, P.D.M. Costen; 1 in Castel, Fauxquets Valley, 6.viii.1999, P.H. Sterling; 1 in St. Martin, Burnt Lane, Rothamsted trap, 12.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

spadicearia ([Denis & Schiffermüller], 1775)

Red Twin-spot Carpet

ferrugaria; sensu Haworth, 1809

ferrugata; sensu Halliwell, 1937a

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Coremia ferrugaria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Coremia ferrugaria*}.

Jersey - noted as common with 2 broods in May and July, A.C. Halliwell, **1937a(13):145** {recorded as *Coremia ferrugata*}.

Alderney - 1 specimen taken at St. Anne, 3.viii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 24.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 28.viii.1965, M. Shaffer; [BMNH].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vi.1986, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at La Rade, 1.ix.1987, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 5 sites on 5 nights between 12.vi.-4.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Les Lâches, 8.v.1994, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Vallon D'Or, 8 & 11.v.1994, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken on woodpath at Le Pondon, 10 & 13.v.1994, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Stocks Hotel, 20.v.1994, M. & M. Shaffer; [BMNH].

Sark - 4 specimens seen at La Moinerie, 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 2 specimens taken in St. Pierre du Bois, La route de al Hougue Anthan, 27 & 28.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 5.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos de Vin, 7.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].

Guernsey - specimens seen at light at 6 sites on 14 nights, between 20.v.-7.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 32 in St. Martin, Burnt Lane, Rothamsted trap, between 28.iv.-16.ix.1996, W. Angell; R.A. Austin, **1997:19**.

Sark - 1 specimen taken at Le Vallon D'Or, 4.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 20 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, between 4.v.-3.ix.1998, W. Angell; specimens of spring brood seen in St. Pierre du Bois, La Broderie, 11., 17. & 19.v.1998, P.D.M. Costen; specimens of summer brood seen at 2 sites on 10 nights between 9.viii.-6.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 4 specimens seen at light at Platte Saline, 7., 9. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 23 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 3.v.-31.viii.1999, W. Angell; many specimens seen at 11 sites on 17 nights between 7.v.-6.ix.1999, various recorders; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 3 specimens taken at Le Dos D'Ane, 18., 20. & 28.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Fairy Rings, 27.v.1999, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 9.v.2000, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at La Vaurocque, 24. & 27.vii.2000, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 11. & 25.v. & 10.viii.2001, M.J. Bull; det. M. Shaffer.

Sark - specimens seen at Maricel, 11.ix.2001, H.E. Bull; det. M. Shaffer.

Note: series needs to be checked, some could prove to be *X. ferrugata* (Clerck)

ferrugata (Clerck, 1759)

Dark-barred Twin-spot Carpet

unidentaria (Haworth, 1809)

unidentata; misspelling

unindentaria; misspelling

- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Coremia unidentaria*}; & W.A. Luff, **1909b(5):490** {recorded as *Coremia ferrugata*, Clerck and as *unidentaria*, Haw.}.
- Guernsey - 1 specimen taken by Luff in viii.[year not given], W.A. Luff, **1873a(6):356** {recorded as *Coremia ferrugata*}.
- Guernsey - 1 specimen taken by Mrs Boley [date not given], W.A. Luff, **1873a(6):356** {recorded as *Coremia unidentata* [sic]}.
- Guernsey - listed as common in 1889, W.A. Luff, **1890b(1):172** {recorded as *Coremia ferrugata*, but incorrectly named as Red Twin-spot Carpet}.
- Alderney - 3 specimens taken, 4-9.viii.1892, W.A. Luff, **1898a(30):177** {recorded as *Coremia ferrugata*}.
- Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Coremia ferrugata*, Clerck}.
- Herm - 1 specimen taken, vii.1903, W.A. Luff, **1905a:379** {recorded as *Coremia ferrugata*, Clerck}.
- Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490** {recorded as *Coremia ferrugata*, Clerck and as *unidentaria*, Haw.}.
- Sark - 2 specimens taken, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Coremia ferrugata*, Clerck}.
- Guernsey - 1 specimen taken at light, 20.viii.1908, Rev. F.E. Lowe; W.A. Luff, **1909a(5):429 & 431** {recorded as *Coremia unidentaria* [sic] on :429, and with the date 20.vi.1908 as *Coremia unidentaria*, Hw. on :431}.
- Guernsey - several specimens taken in Castel, La Grande Mare, vii.1915, F.E. Lowe, **1916(7):196** {recorded as *Coremia unidentaria*}.
- Jersey - noted as scarce, A.C. Halliwell, **1937a(13):145** {recorded as *Coremia unidentaria*}.
- Jersey - noted as uncommon; 1 specimen taken in 1939, W.J. Le Quesne; A.C. Halliwell, **1940(14):13** {recorded as *Coremia unidentaria*}.
- Guernsey - specimens seen, vi.1942, C.J. Shayer, **1943(13):374**.
- Jersey - 1 specimen taken in St. John, 9.vi.1970, it is noted that confusion exists between the two species *ferrugata* and *spadicearia*, M.L. & R. Long, **1971(20):223** {named as Dark Twin-spot Carpet}.
- Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
- Guernsey - specimens seen in Castel, Talbot Valley, 31.v. & 16.vii.1990; in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].
- Guernsey - specimen seen in St. Peter Port, Les Rocquettes Hotel, 25.viii.1992, R.J. Heckford; [pers. comm.].
- Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Dixcart Wood, 2.vi.1996, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen at light in Vale, L'Ancrese on 7 nights, between 8.vi.-18.viii.1996, R.A. Austin; seen at light in Forest, La Croix, 17. & 18.viii. & 1.ix.1996, J. Brehaut; 3 in St. Martin, Burnt Lane, Rothamsted trap, between 19.vi.-5.ix.1996, W. Angell; R.A. Austin, **1997:19**.
- Guernsey - specimens seen at 3 sites on 10 nights between 24.v.-30.viii.1998, R.A. Austin & P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, between 11. & 26.viii.1998, W. Angell; [pers. comm. from Austin database].
- Alderney - 1 specimen seen at light at Platte Saline, 9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 5 sites on 9 nights between 29.v.-20.viii.1999, R.A. Austin and D.J. Wedd; 7 in St. Martin, Burnt Lane, Rothamsted trap, 1.vi.-16.viii.1999, W. Angell; 1 in Castel, Fauxquets Valley, 29.vii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 7.v.2000, M. & M. Shaffer; [BMNH].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

Note: series needs to be checked, some could prove to be *X. spadicearia* ([Denis & Schiffermüller])

quadrifasciata (Clerck, 1759)

Large Twin-spot Carpet

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1976; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1976, in unpublished checklist updated to 1998, data not given, record has not been published].

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 8.viii.1983, Rothamsted Insect Survey; R. Long, **1985(24):30**.

montanata ([Denis & Schiffermüller], 1775) *montanata* ([Denis & Schiffermüller], 1775)

Silver-ground Carpet

montenata; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Melanippe montenata*}; & W.A. Luff, **1909b(5):490** {recorded as *Melanippe montanata*, Bork.}; A.C. Halliwell, **1937a(13):145**.

Guernsey - specimens taken by Mrs Boley [year not given], W.A. Luff, **1873a(6):356** {recorded as *Melanippe montanata*}.

Guernsey - 1 specimen taken and 1 seen in St. Peter Port, Foulon fields, vi.1942, C.J. Shayer, **1943(13):374 & 375** {recorded as *Xanthorhœ* [sic] *montanata*}.

Jersey - 1 specimen taken in St. Martin, La Coupe, 24.v.1942, W.J. Le Quesne; C.J. Shayer, **1943(13):375 & W.J. Le Quesne, 1945(81):249; 1946(14):202** {recorded as *Xanthorhœ* [sic] *montanata*}.

Sark - noted as common, 27.v.-7.vi.1947, C.J. Shayer, **1948a(14):124**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 19.vii.1971, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):323**.

Sark - specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vi.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 11.vii.1990, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 2.& 3.x.1991, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 28.& 29.vi.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken in woodland below Window in Rock, 11.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Harbour Hill, 12.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 20.v.1994, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 1.vi.1994, Rothamsted Insect Survey, A.M. Riley; R. Long, **1996(26):473**.

Sark - 1 specimen taken at Creux Derrible, 19.vi.1994, I.C. Beavis; [Société Sercquaise files].

Sark - 1 specimen taken at Le Vallon D'Or, 31.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken above Port À La Jument, 3.vi.1996, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light in Forest, Petit Bôt, 8.vi.1996; 1 in Vale, L'Ancrese, 18.viii.1996, R.A. Austin, **1997:20**.

Sark - 1 specimen seen at Stocks Hotel, 23.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:20**.

Sark - specimens seen at Le Vallon D'Or, 5.v.1997, M. & M. Shaffer.

Guernsey - 1 specimen seen in St. Martin, Burnt Lane, Rothamsted trap, 4.vi.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 2.v.1999, P.D.M. Costen; [pers. comm. from Austin database].

Sark - 2 specimens taken on road near Stocks Hotel, 16.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken on Spine Road near Dairy Farm, 24.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Barbara's Leap, 28.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 3.ix.2000, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen seen at Le Clos Bourel, 28.v.2001, M.J. Bull; det. M. Shaffer.

Sark - specimens seen at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer.

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

- fluctuata* (Linnaeus, 1758) *fluctuata* (Linnaeus, 1758) **Garden Carpet**
- Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Melanippe fluctuata*}.
- Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff** {recorded as *Melanippe fluctuata*, L.}.
- Guernsey - noted as found commonly in gardens, W.A. Luff, **1873a(6):356; & 1890b(1):172** {recorded as *Melanippe fluctuata*}.
- Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Cidaria fluctuata*}.
- Alderney - noted as frequent in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Melanippe fluctuata*, L.}.
- Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Melanippe fluctuata*}.
- Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Melanippe fluctuata*, L.}.
- Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Melanthia fluctuata*, L.}.
- Jersey - noted as common in gardens, W.A. Luff, **1909b(5):490** {recorded as *Melanippe fluctuata*, L.}.
- Guernsey - 1 specimen thought to be this species was captured by a swallow before it could be netted, 1916, F.E. Lowe, **1916(7):195**.
- Jersey - noted as abundant from May to September, A.C. Halliwell, **1937a(13):145**.
- Guernsey - specimens seen, v.1942, C.J. Shayer, **1943(13):374** {recorded as *Xanthorhoe* [sic] *fluctuata*}.
- Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].
- Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
- Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].
- Guernsey - specimens seen at 6 sites on 27 nights between 5.vi.-16.x.1990, R.A. Austin; [pers. comm. from Austin database].
- Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Jersey - specimens taken in St. Ouen, La Mielle de Morville, 10.vii.& 18.ix.1990, A.C. Warne; [pers. comm.].
- Herm - specimens seen, 3.ix.1990; [pers. comm. from Austin database].
- Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
- Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 4.x.1991, A.C. Warne; [pers. comm.].
- Guernsey - 2 specimens seen in St. Peter Port, 21.viii.1992 and Vale, Pembroke Bay, 24.viii.1992, R.J. Heckford; [pers. comm.].
- Jersey - specimens taken in St. Ouen, La Mielle de Morville, 27.vi.& 13.x.1993, A.C. Warne; [pers. comm.].
- Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].
- Sark - specimens seen at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer].
- Sark - specimens seen on road to La Coupée, 20.v.1994, M. & M. Shaffer.
- Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen at light at 5 sites on 23 nights, between 1.vi.-23.x.1996, R.A. Austin, J. Brehaut & J. Hooper; 33 in St. Martin, Burnt Lane, Rothamsted trap, between 2.vi.-8.x.1996, W. Angell; R.A. Austin, **1997:20**.
- Sark - 1 specimen taken in Avenue, 5.vi.1996, M. & M. Shaffer; [BMNH].
- Sark - specimen found dead in Maricel, ix.1996, recorder not listed (Sark School); det. M. Shaffer.
- Herm - specimens seen at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:20**.
- Guernsey - specimens seen at 3 sites on 55 nights between 31.iii.-2.x.1998, R.A. Austin & P.D.M. Costen; 27 in St. Martin, Burnt Lane, Rothamsted trap, between 11.v.-4.x.1998, W. Angell; [pers. comm. from Austin database].
- Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 24.vii.1998, M. & M. Shaffer; [BMNH].
- Alderney - 3 specimens seen at light at Platte Saline, 6.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
- Alderney - 2 specimens seen at light at Platte Saline, 27.iv.1999, R. & M.L. Long; [pers. comm. from Austin database].
- Guernsey - specimens seen at 8 sites on 56 nights between 2.v.-29.x.1999, various recorders; 32 in St. Martin, Burnt Lane, Rothamsted trap, 13.vi.-14.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
- Sark - specimens seen in Dixcart Wood, 17.v.1999 and at Le Dos D'Ane, 18.v.1999, M. & M. Shaffer.
- Herm - specimens seen in St. Tugual's Chapel, 23.v.1999 and on Princess Radziwill path, 25.v.1999, M. & M. Shaffer.

Herm - 1 specimen taken at Rosière Cottage, 25.v.1999, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 4.x.1999, M. & M. Shaffer; [BMNH].
 Sark - specimens seen in various parts of the island, 29.iv.-5.v.2000, M. & M. Shaffer.
 Guernsey - 4 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.v.2000, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at La Verocque, 26.vii.2000, M. & M. Shaffer.
 Sark - specimens seen at Le Clos Bourel, 27.vii.& 4-7.viii.2000, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Maricel, 31.viii.2000, H.E. Bull; identified by M. Shaffer.
 Herm - specimens seen at Fisherman's Cottage, 14-20.x.2000, M. & M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Le Clos Bourel, 31.vii.2001, M.J. Bull; det. M. Shaffer.
 Sark - specimens seen at Le Dos D'Ane, 11.iv.2002, M. & M. Shaffer.
 Sark - 1 specimen seen and 2 taken at Le Clos Bourel, 8., 17.& 27.ix.2002, M.J. Bull; det. M. Shaffer; [BMNH].

SCOTOPTERYX Hübner, [1825]

EUBOLIA Duponchel, 1829

EBOLIA; misspelling, Ansted & Latham, 1862

ORTHOLITHA; sensu auct.

XANTHORHÖE; misspelling, sensu Le Quesne, 1944

moeniata (Scopoli, 1763)

Fortified Carpet

Guernsey? - [first Bailiwick record listed by M. Austin as 1973, in unpublished checklist updated to 1989, no data given, record has not been published, verification required].

vicinaria (Duponchel, 1830) [non-British]

no English name

vincinaria; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Ebolia* [sic] *vincinaria* [sic]}.

peribolata (Hübner, [1817])

Spanish Carpet

Jersey - specimens noted as frequent in St. Ouen, on heathy hills of Grève de Lecq, early ix.1864, F.O. Standish, **1873(6):364** {recorded as *Eubolia peribolata*}.

Guernsey - [H.] Doubleday had informed Luff that his records in **1873a(6):357** of *Anaitis praeformata* were misidentifications of *Eubolia peribolata*. Luff in 1874 however, noted that the true *Anaitis praeformata* is a much larger and an altogether different species; continued to remark that *peribolata* adults are day-flying during September among Furze bushes and come to sugar and Ivy blossom; eggs hatching in autumn and larvae fed on Furze, W.A. Luff, **1875(8):31** {recorded as *Eubolia peribolata*}.

Guernsey - eggs laid 18.ix.1874, larvae emerged first week in October, feeding almost exclusively on blossoms of *Ulex europaeus* (Common Furze), after hibernation continued feeding until end of April and were full grown. Larval habits and detailed description given. From material provided from Guernsey by W. A. Luff; E. Newman, **1875(8):107-108; & W.A. Luff, 1908b(5):350** {recorded as *Eubolia peribolata*, Hb.}.

Guernsey - 1 specimen taken, 1879, W.A. Luff, **1879(12):17** {recorded as *Eubolia peribolata*}.

Jersey - 5 specimens taken and couple more seen on tract of Broom and Furze in St. Brelade, by Corbières, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Ortholitha peribolata*}.

Guernsey - stated as being dayflying and common in some years all around the coast, adults appearing in September, W.A. Luff, **1890b(1):173** {recorded as *Eubolia peribolata*}; & R. Long, **1965(16):18** {recorded as *Ortholitha peribolata*}.

Alderney - noted as frequent amongst Furze on the cliffs, 4-9.viii.1892, W.A. Luff, **1898a(3):177; & 1900f(3):394** {recorded as *Eubolia peribolata*}; R. Long, **1965(16):18** {recorded as *Ortholitha peribolata*}.

Sark - noted as common amongst furze bushes on the cliffs, 9-14.vii.1906, stated as non-British, W.A. Luff, **1907a(5):191** {recorded as *Eubolia peribolata*}; & R. Long, **1965(16):18** {recorded as *Ortholitha peribolata*}.

Sark - dayflying in viii & ix., **1908b:350** {recorded as *Eubolia peribolata*, Hb.}.

Guernsey - listed, W.A. Luff, **1907a(5):191; & dayflying in viii & ix., 1908b:350** {recorded as *Eubolia peribolata*, Hb.}.

Alderney - listed, W.A. Luff, **1907a(5):191; & dayflying in viii & ix., 1908b:350** {recorded as *Eubolia peribolata*, Hb.}.

Jersey - listed as dayflying in viii & ix., larvae feeding on furze and hibernating in winter, were full grown at about end of April, W.A. Luff, **1908b:350** {recorded as *Eubolia peribolata*, Hb.}.

- Jersey - noted as present on the cliffs amongst furze bushes in September as in Guernsey, noted as non-British; W.A. Luff, **1909b(5):491** {recorded as *Eubolia peribolata*}; & A.C. Halliwell, **1937a(13):143**; R. Long, **1965 (16):18** {recorded as *Ortholitha peribolata*}.
- Jersey - 1 specimen taken in St. Brelade, Corbière, viii.1915 and 1 specimen taken in Grouville, Gorey, ix.1916, G.E.J. Crallan; A.C. Halliwell, **1937a(13):143** & W.J. Le Quesne, **1945a(14):201** {recorded as *Ortholitha peribolata*}.
- Jersey - noted as occurring, 1922, W.J. Kaye, **1922(34):176** {recorded as *Eubolia peribolata*}.
- Guernsey - noted as occurring, 1922, W.J. Kaye, **1922(34):176** {recorded as *Eubolia peribolata*}.
- Sark - noted as occurring, 1922, W.J. Kaye, **1922(34):176** {recorded as *Eubolia peribolata*}.
- Jersey - thought to be on the verge of extinction in Jersey, after 8 years search 1 specimen was taken in St. Brelade, Quennevais in 1933, A.C. Halliwell, **1937a(13):143** & W.J. Le Quesne, **1945a(14):201** {recorded as *Ortholitha peribolata*}.
- Jersey - 1 specimen taken in St. Martin, near St. Catherine's Bay, 13.ix.1942. W.J. Le Quesne, **1945a(14):201** {recorded as *Ortholitha peribolata*}.
- Jersey - specimens taken in St. Brelade 11.ix.1943, beaten out of gorsebush, W.J. Le Quesne, **1944(14):168** {recorded as *Xanthorrhoe* [sic] *peribolata*} **1945(81):249**; & **1946(14):201** {recorded as *Ortholitha peribolata*}.
- Jersey - 1 specimen taken in St. Brelade, Portelet Bay, 2 specimens taken at Ouainé, and 1 specimen seen in St. Martin, Rozel Manor Valley, ix.1945, W.J. Le Quesne, **1945(81):249**; & **1946(14):201** {recorded as *Ortholitha peribolata*}.
- Jersey - specimens seen in the north of the island in 1948, W.J. Le Quesne, **1949(15):12** {recorded as *Ortholitha peribolata*}.
- Channel Islands - noted as occurring on some of the islands, C.G.M. de Worms, **1963(14):114** {recorded as *Ortholitha peribolata*, and named as the Devon Carpet}.
- Guernsey - specimens taken at m/v light in a cliff locality, also in garden in Forest, Le Chêne, ix. 1978, T.N.D. Peet & C.G.M. de Worms; T.N.D. Peet, **1978(90):336**.
- Jersey - 1 specimen taken in St. Ouen, La Lande du Ouest, 15.vi.1986, A.C. Warne; [pers. comm.].
- Guernsey - eggs obtained and retained for rearing in 1986, P. Costen; R.A. Austin, **1987(22):32**.
- Guernsey - noted that it thrives particularly on the cliffs and in gardens; can be disturbed during the day from broom and is relatively frequent to m/v light; optimum time for adults being early September; may be reared from Prostrate Broom (*Cytisus scoparius maritimus*), T.N.D. Peet, **1988(100):21**; & P.D.M. Costen, **1997(3):49**.
- Jersey - specimens taken in St. Mary, Crabbe, Rifle Range, 7.ix.1989, also St. Ouen, La Mielles de Morville, 8.ix.1989 and Trinity, Jardin D'Olivet, 12.ix.1989, A.C. Warne; [pers. comm.].
- Guernsey - specimens seen at 5 sites on 8 nights between 4.ix.-5.x.1990, R.A. Austin; [pers. comm. from Austin database].
- Jersey - 1 specimen taken in St. Ouen, La Mielles de Morville, 19.ix.1990, A.C. Warne; [pers. comm.].
- Channel Islands - noted as resident; B. Skinner & M. Parsons, **1996(108):156**.
- Guernsey - 4 specimens seen in Vale, L'Ancrese, 15., 16. & 19.ix.1998, R.A. Austin; [pers. comm. from Austin database].
- Sark - 1 specimen taken at Le Dos D'Ane, 10.x.1999, M. & M. Shaffer; [BMNH].
- Guernsey - noted as numerous, specimens seen in St. Pierre du Bois, La Broderie, Forest, Le Chêne and Petit Bôt, 3-7.ix.2002, D.J. Wedd, **2003(18):31**.
- Jersey - noted as common in St. Brelade, Portelet and Corbière, 9.ix.2002, D.J. Wedd, **2003(18):32**.
- Guernsey - 1♀ taken in Forest, Le Chêne, eggs laid and retained by D.J. Wedd for rearing, 16.ix.2002, T.N.D. Peet; specimen donated to M. Shaffer; [BMNH].
- Guernsey - 1 specimen taken in Forest, Petit Bôt, 17.ix.2002, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 21.ix.2002, M. & M. Shaffer; [BMNH].

[*bipunctaria*] ([Denis & Schiffermüller], 1775) *cretata* (Prout, 1937) **Chalk Carpet**
 Jersey - listed F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):491** {recorded as *Eubolia bipunctaria*, Schiff.}; A.C. Halliwell, **1937a(13):143** {recorded as *Ortholitha bipunctaria*}.

chenopodiata (Linnaeus, 1758) **Shaded Broad-bar**
limitata (Scopoli, 1763)
mensuraria ([Denis & Schiffermüller], 1775)
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Eubolia mensuraria*}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):491** {recorded as *Eubolia mensuraria*, Schiff.}.

Guernsey - Luff had taken specimens on rare occasions [dates not given], W.A. Luff, **1873a(6):356** {recorded as *Eubolia mensuraria*}.

Sark - scores were disturbed from grass on cliff-tops at dusk, 10.viii.1872, W.A. Luff, **1873a(6):356** {recorded as *Eubolia mensuraria*}.

Guernsey - specimen[s?] taken [date not given], Rev. F.E. Lowe; W.A. Luff, **1890b(1):173** {recorded as *Eubolia limitata*, but named as The Small Mallow}.

Alderney - 1 specimen taken, 3-9.viii.1892, W.A. Luff, **1898a(3):177** {recorded as *Eubolia mensuraria*}; **1900f(3):394** {recorded as *Eubolia limitata*, Scop.}.

Alderney - 1 specimen taken, viii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Eubolia limitata*, Scop.}.

Sark - several specimens taken, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as {*Eubolia limitata*, Scop.}}.

Jersey - noted as not common but generally distributed, A.C. Halliwell, **1937a(13):143** {recorded as *Ortholitha limitata*}.

Guernsey - 1 specimen taken in viii.1968, full data not given; R.A. Austin, **2001a(24):782**.

Guernsey - 1 specimen taken in St. Sampson, Clos des Pecqueries in 2000, M. P. Lawlor; R.A. Austin, **2001a(24):782**.

[*luridata* (Hufnagel, 1767)] ***plumbaria* (Fabricius, 1775)** **July Belle**

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):491** {recorded as *Eubolia plumbaria* Fb.}; A.C. Halliwell, **1937a(13):143** {recorded as *Ortholitha plumbaria* and named as Lead Belle}[**This record was later interpreted as Lead Belle (*Scotopteryx mucronata*) following the vernacular usage by Halliwell, here the record is interpreted by the usage of the species name *plumbaria*, verification is required from voucher material**].

Jersey - 1 specimen taken, Trinity, Howard Davis Farm, 17.vii.1975, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139**.

CATARHOE Herbulot, 1951

ANTICLEA; sensu auct.

EUPHYIA; sensu auct.

***rubidata* ([Denis & Schiffermüller], 1775)**

Ruddy Carpet

***berberata*; sensu Luff, 1873a**

Guernsey - listed by Miss Wilkinson, in D.T. Ansted & R.G. Latham, **1862 & 1865:226** {recorded as *Anticlea rubidata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham **1862; & 1865:226; & W.A. Luff, 1909b(5):490** {recorded as *Anticlea rubidata*, Fb.}.

Guernsey - noted as rather common, especially near the coast, stated to be double-brooded, W.A. Luff, **1873a(6):356; & 1874a(7):43** {originally recorded as *Anticlea berberata*, identification later corrected to *A. rubidata*}; **1890b(1):172** {recorded as *Anticlea rubidata*, but named as The Flame} [which apparently cannot be confused with the Flame Carpet which is separately listed in Luff's paper as *Coremia designate*].

Jersey - specimens taken, 4.vi.-5.vii.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490; A.C. Halliwell, 1937a(13):146** {recorded as *Anticlea rubidata*, Fb.}.

Jersey - 1 specimen taken in Grouville, Gorey in 1915 and again in 1922, G.E.J. Crallan; A.C. Halliwell, **1937a(13):146** {recorded as *Anticlea rubidata* and erroneously named as The Flame}.

Jersey - 1 specimen taken in St. Martin, La Coupe in 1935 and again in 1936, A.C. Halliwell, **1937a(13):146** {recorded as *Anticlea rubidata* and erroneously named as The Flame}.

Jersey - 1 specimen taken in St. Ouen, 12.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):25** {recorded as *Euphyia rubidata*}.

Guernsey - specimens seen around coastal areas, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 2.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken, 21.vi. & 22.vii.1996, R.A. Austin; 2 in Forest, La Croix, 22.vi. & 23.vii.1996, J. Brehaut; 3 in St. Martin, Burnt Lane, Rothamsted trap, 21.-24.vii.1996, W. Angell; R.A. Austin, **1997:20**.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 19. & 20.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Jersey - 1 specimen taken at light in St. Ouen, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.

Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 29.vi.1999, M.P. Lawlor; 1 in St. Pierre du Bois, La Broderie, 14.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].

Jersey - specimens taken in Grouville, 5.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 2 specimens taken at Le Dos D'Ane, 12. & 22.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen and 2 taken at Le Clos Bourel, 18., 20. & 21.vi.2001, M.J. Bull; [BMNH].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].
 Herm - 2 specimens taken at Princess Radziwell Walk, 18.vi.2003, and at Le Grand Monceau, 19.vi.2003, M. & M. Shaffer; [BMNH].

cucullata (Hufnagel, 1767)

Royal Mantle

cucullata; misspelling

Jersey - 1 specimen taken in Grouville, Gorey in 1916, G.E.J. Crallan, A.C. Halliwell, **1937a(13):146** {recorded as *Anticlea cucullata* [sic]}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 20.vii.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 159** {recorded as *Euphyia cucullata*}.

Jersey - 1 specimen taken in St. Brelade, Pont Marquet, 22.vii.1963, M.L. & R. Long, **1964(18):376** {recorded as *Euphyia cucullata*}.

Jersey - 1 specimen taken at light at St. John, 23.vi.1970, M.L. & R. Long, **1971(20):223** {recorded as *Euphyia cucullata*}.

Guernsey - 1 specimen taken at light in St. Martin, Fermain Bay, 10.vii.1992 and 1 in Forest, Petit Bôt, 14.vii.1992, G. & F. Higgs; 1 taken in St. Martin, Burnt Lane, 15.vii.1992, Horticultural Advisory Service; 1 in St. Martin, Les Merriennes, 18.vii.1992, G. & F. Higgs; R.A. Austin, **1993(23):231 & 235**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie 20.viii.2001, P.D.M. Costen; R.A. Austin, **2002a(1):41**.

EPIRRHOE Hübner, [1825]

CIDARIA; sensu Jordan, 1888

EPIRROE; misspelling

MELANIPPE; sensu auct.

MELANTHIA; sensu Johnson & Piquet, 1862

XANTHORHOE; sensu Halliwell, 1937a

tristata (Linnaeus, 1758)

Small Argent and Sable

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):490** {recorded as *Melanippe tristata*, L.}; A.C. Halliwell, **1937a(13):145** {recorded as *Xanthorhoe tristata*}.

alternata (Müller, 1764)

alternata (Müller, 1764)

Common Carpet

sociata (Borkhausen, 1794)

subtristata (Haworth, 1809)

rivata; sensu Halliwell, 1932

Guernsey - 1 specimen taken in 1886, noted as an aberration on which the central band [on the forewing] was reduced to a dark discal lunule, Rev. F.E. Lowe, **1898(10):151** {recorded as ab. of *Melanippe sociata*}.

Guernsey - noted as not very common in 1889, W.A. Luff, **1890b(1):172** {recorded as *Melanippe sociata*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Melanippe subtristata*}.

Jersey - noted as common, W.A. Luff, **1909b(5):490** {recorded as *Melanippe subtristata*, Haw.}.

Jersey - a series of specimens [data not given] taken by Halliwell were identified as this species, A.C. Halliwell, **1932a(13):145** {recorded as *Xanthorhoe rivata*}; & identifications corrected, M.L. & R. Long, **1972(20):344**.

Jersey - noted as common, A.C. Halliwell, **1937a(13):145** {recorded as *Xanthorhoe sociata*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M. L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Jersey - 1 specimen taken in St. Helier, Bellozanne Valley, summer 1971, M. Pallot; M.L. & R. Long, **1972(20):344**.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielles de Morville, 27.vi. & 20.ix.1985, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen seen in Forest, Petit Bôt, 1.ix.1990; 1 in Forest, La Carrière and 1 in St. Martin, Saints, 3.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - specimens seen at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 8.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].

Sark - 1 specimen taken at Grève de la Ville, 1.vi.1996, M. & M. Shaffer; [BMNH].

Guernsey - 10 specimens seen at 5 sites on 10 nights, between 21.vii.-17.ix.1996, R.A. Austin & J. Brehaut; 2 in St. Martin, Burnt Lane, Rothamsted trap, between 1.ix.-10.x.1996, W. Angell; R.A. Austin, **1997:20**.

Sark - specimens seen at Le Vallon D'Or, 5.v.1997, M. & M. Shaffer.

Sark - specimens seen on cliffpath leading down to Grève de la Ville, 14.v.1997, M. & M. Shaffer.
 Guernsey - 1 specimen taken in St. Martin, Icart Point, 22.v.1997, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at light, 24.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.
 Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens of spring brood seen at 2 sites on 7 nights between 15.v.-27.vi.1998 and specimens of summer brood on 17 nights between 8.viii.-23.ix.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 25.viii.1998, W. Angell; [pers. comm. from Austin database].
 Alderney - 2 specimens seen at light at Platte Saline, 6. & 9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - specimens seen at 6 sites on 25 nights between 7.v.-20.ix.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 24.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
 Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 9.v.2000, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen seen at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 13.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Grève de la Ville, 14.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at Le Clos Bourel, 17.vi. & 9.vii.2001, M.J. Bull; det. M. Shaffer.

***rivata* (Hübner, [1813])**

Wood Carpet

***rivaria* (Boisduval, 1840)**

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Melanippe rivata* and as *Melanthia rivaria* (under List of errata, 2nd Edn, **1865:xii**, the species under the latter generic combination is deleted from the Jersey list)}; & W.A. Luff, **1909b(5):490** {recorded as *Melanippe rivata*, Hb.}; A.C. Halliwell, **1937a(13):145** {recorded as *Xanthorhoe rivata*}.
 Guernsey - 2 specimens taken in St. Martin, near Fermain Bay, vii.1874, W.A. Luff, **1875(8):31; & 1890b(1):172; F.E. Lowe, 1917(7):277** {recorded as *Melanippe rivata*}.
 Alderney - 1 specimen taken viii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Melanippe rivata*, H.B.}.
 Guernsey - 2 specimens taken in Torteval lanes, summer 1916, F.E. Lowe, **1917(7):277** {recorded as *Melanippe rivata*}.
 Jersey - 1 specimen taken in 1928 and 1 specimen taken in 1935, A.C. Halliwell, **1937a(13):145** {recorded as *Xanthorhoe rivata*}.
 Jersey - 1 specimen taken in St. Helier, Bellozanne Valley, summer 1971, M. Pallot; M.L. & R. Long, **1972(20):344**.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 13.viii.1994, Rothamsted Insect Survey, A.M. Riley; R. Long, **1996(26):473**.

***galiata* ([Denis & Schiffermüller], 1775)**

Galium Carpet

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Melanippe galiata*}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):490** {recorded as *Melanippe galiata*, Hb.}.
 Guernsey - noted as common in vi.-viii [years not given], W.A. Luff, **1873a(6):356; & 1890b(1):172** {recorded as *Melanippe galiata*}.
 Jersey - noted as the commonest species of *Geometridae* on the island, specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Cidaria galiata*}.
 Jethou - 2 specimens taken, 26.vi.1894, W.A. Luff, **1905b:389** {recorded as *Melanippe galiata*, Hb.}.
 Jersey - noted as swarming, specimens taken, 1.vi.-2.vii. & 1.viii.1903, G.B. Coney, **1904(37):130 & 131; & W.A. Luff, 1909b(5):490** {recorded as *Melanippe galiata*, Hb.}.
 Jersey - noted as common round the coast, A.C. Halliwell, **1937a(13):145** {recorded as *Xanthorhoe galiata*}.
 Alderney - 1 specimen taken at Val de Fontaine, 28.vii.1962, M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. & M. Shaffer; [BMNH].
 Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.
 Sark - 1 specimen seen in field near La Sablonnerie, 16.vii.1982, R. Woods; [Société Sercquaise files].
 Guernsey - specimens seen in Torteval, Pleinmont, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vi.1986, A.C. Warne; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen at 10 sites on 19 nights between 12.vi.-14.ix.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens seen in Forest, Le Chêne, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Jersey - specimens taken in St. Ouen, La Mielle de Morville, 10.vii. & 17. & 18.ix.1990, A.C. Warne; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].
 Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
 Guernsey - specimen seen in Vale, Pembroke Bay, 24.viii.1992, R.J. Heckford; [pers. comm.].
 Jersey - specimens taken in St. Ouen, La Mielle de Morville, 26., 29. & 30.vi. & 1.vii.1993, A.C. Warne; [pers. comm.].
 Herm - 1 specimen taken at Le Petit Monceau, 29.vi.1993, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].
 Sark - specimens taken on path to Gull's Chapel, 21.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23):864** {recorded as *Epirroe* [sic] *galiata*}.
 Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Le Manoir gardens, 23.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at light at 6 sites on 6 nights, between 22.vi.-16.ix.1996, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, 25.vii.1996, W. Angell; R.A. Austin, **1997:20**.
 Sark - 4 specimens taken at Le Dos D'Ane, 4. & 14.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in St. Pierre du Bois, 18.vii.1998, M. & M. Shaffer.
 Guernsey - specimens seen at 4 sites on 10 nights between 31.vii.-19.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - specimens seen at 10 sites on 20 nights between 25.vi.-14.ix.1999, various recorders; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Stocks Hotel, 5. & 6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 4.x.1999, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at La Vaurocque, 23.vii.2000, M. & M. Shaffer [BMNH].
 Sark - specimens seen at Le Clos Bourel, 28.vii.2000, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Maricel, 31.viii.2000, H.E. Bull; det. M. Shaffer.
 Sark - specimens seen and 1 taken at Le Clos Bourel, 13. & 19.vi. & 1.vii.2001, M.J. Bull; [BMNH].
 Sark - 1 specimen seen at Le Clos Bourel, 5.ix.2002, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Maricel, 14.ix.2002, H.E. Bull; det. M. Shaffer.
 Sark - several specimens seen at Le Dos D'Ane, 21-28.ix.2002, M. & M. Shaffer.

COSTACONVEXA Agenjo, 1949

polygrammata (Borkhausen, 1794)

Many-lined

f. *conjunctaria* Lederer, 1853

polygrammata; misspelling

Jersey - 1♂ taken in light-trap in Trinity, Howard Davis Farm, 25-28.viii.1984, Rothamsted Insect Survey (site no. 146), G. Thomas & R. Collier; larval foodplants noted as *Gallium* [sic] spp. and two species are known to occur near the trap site, *G. palustre* and *G. mollugo*, also that two marshy areas exist nearby which may provide suitable habitats for the moth; stating that though species is not known to be migratory, the specimen may be of continental origin along with some known migratory species caught in the same year, A.M. Riley, **1986a(37):68** {recorded as *Costaconvexa polygrammata* f. *conjunctaria* Lederer}; & R. Long, **1986(24):168** {recorded as *Costaconvexa polygrammata* [sic]}; R.F. Bretherton & J.M. Chalmers-Hunt, **1987(99):149**; R. Long, **2000(27):562**.

Jersey - 1 specimen taken in light-trap in St. John, 1.vii.1999, R. Long, **2000(27):562**.

Jersey - 1 specimen taken in St. Martin, St. Catherine, 25.viii.2000, R. Long, **2001(28):45**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 14.ix.2002, T.N.D. Peet; R.A. Austin, **2003(18):44**; & **2003a(25):261**.

CAMPTOGRAMMA Stephens, 1831

CAPTOGRAMMA; misspelling

CIDARIA; sensu Jordan, 1888

bilineata (Linnaeus, 1758)

bilineata (Linnaeus, 1758)

Yellow Shell

biliniata; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):490**.

Alderney - noted as extremely abundant, 23-30.vi.1873, W.A. Luff, **1874(7):11**; & **1890b(1): 172**; **1898a(3):177**.

Guernsey - noted as the commonest moth on the island, W.A. Luff, **1873a(6):356**; & **1890b(1):172**.

Sark - noted as the commonest moth on the island, W.A. Luff, **1873a(6):356**; & **1890b(1):172**.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Cidaria bilineata*}.

Herm - listed as abundant, W.A. Luff, **1890b(1):172**.

Jethou - noted as common, 25.vi.1890, W.A. Luff, **1890a(1):140**; & **1905b:389**; W.A. Luff, *in*, G.T. Derrick, **1891c(2):79**.

Jethou - noted as common, 26.vi.1894, W.A. Luff, **1905b:389**.

Alderney - listed, iv.-vi.1897, F.A. Walker, **1897(30):223**.

Alderney - noted as abundant in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):394**.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490**.

Herm - noted as abundant, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379**.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):191**.

Jersey - noted as abundant, black banded variety taken in St. Peter, the Val de la Mare, A.C. Halliwell, **1937a(13):146** {recorded as *Captogramma* [sic] *biliniata* [sic]}.

Guernsey - specimens seen in vi.1942, C.J. Shayer, **1943(13):374**.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Alderney - 2 specimens taken at Essex Hill, 21. & 24.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.

Alderney - 4 specimens taken at Val de Fontaine, 23. & 24.vii.1962, M. Shaffer; [BMNH].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Brelade, Les Blanchés Banques, 26.vi.1985, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vi.1986, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 10 sites on 15 nights between 9.vi.-11.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen, 14.vii.1990; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 25.vi.1991 and St. Brelade, Les Blanchés Banques, 25.vi.1991, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen seen in St. Peter Port, Rohais Road, 17.viii.1992, R.J. Heckford; [pers. comm.].

Sark - specimens seen on Hog's Back and on path to the Pot, 19.vi.1993 and at Port Gorey, 20.vi.1993, I.C. Beavis; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Ouen, Les Landes, 28.vi.1993, A.C. Warne; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer.

Sark - specimens seen on road from La Vaurocque-La Coupée, also at Port Gorey and Rouge Terrier, 20.vi.1994 and Eperquerie Common, 23.vi.1994, I.C. Beavis; [Société Sercquaise files].

Sark - 1 specimen seen above Banquette Landing, 15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen at Pierre Aux Rats, 26.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen in Torteval. Pleinmont, 28.vii.1995, M. & M. Shaffer.

Sark - specimens seen in field near Windmill, 24.vi.1996, Hog's Back, 26.vi.1996 and field west of thatched house, 27.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:20**.

Guernsey - specimens seen in Vale, Pembroke, 25.vi.1996; also to light in Castel, Grandes Rocques, 24.vii.1996, R.A. Austin; 1 to light in Forest, La Croix, 17.viii.1996, J. Brehaut; R.A. Austin, **1997:20**.

Guernsey - 1 specimen taken in St. Martin, Saints Bay, 22.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen on cliffs in Forest, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Alderney - 1 specimen seen near Fort Clonque, 23.v.1998, R.A. & M. Austin, **1998(33):21**.

Guernsey - specimens seen at 3 sites on 3 dates between 18.vi.-13.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Sark - 2 specimens seen on Hog's Back, 1.vii.1998; 2 on path to L'Eperquerie Landing and 1 on Eperquerie Common, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm from Austin database].

Sark - 1 specimen taken at Le Pondon, 10.vii.1998, M. & M. Shaffer; [BMNH].

Herm - specimens seen at Deer Park, 21.vii.1998, M. & M. Shaffer.

Guernsey - specimens seen in parts of St. Pierre du Bois and on Lihou Island, 24.vii.1998, M. & M. Shaffer.

Sark - 1 specimen seen above Creux Derrible, 23.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 9 sites on 13 dates between 5.vi.-4.ix.1999, R.A. Austin, M.P. Lawlor and D.J. Wedd; 1 in St. Martin, Burnt Lane, Rothamsted trap, 23.viii.1999, W. Angell; [pers. comm. from Austin database].

Sark - specimens seen in Dixcart Wood, 17.v.1999, M. & M. Shaffer.

Sark - 5 specimens seen on Hog's Back and Eperquerie Common, 6.& 10.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen seen on Hog's Back, 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen taken at Grande Grève, 18.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at La Vaurocque, 26.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Le Clos Bourel, 1.vii.2001, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Maricel, 9.vii.2001, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen seen in field near La Coupée, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

LARENTIA Treitschke, 1825

EUBOLIA; sensu Luff, 1894c

ORTHOLITHA; sensu Halliwell, 1937a

clavaria (Haworth, 1809)

Mallow

cervinaria; sensu Luff, 1894c

cervinata; sensu Denis & Schiffermüller, 1775

Guernsey - 1 specimen taken in St. Peter Port, flying to light at shop window in Fountain Street, 21.x.1893, W.A. Luff, **1894c(2):257; & 1894d(2):262 & 264** {recorded as *Eubolia cervinaria*, named as the Mallow Moth}.
 Jersey - 1 specimen taken in Grouville, Gorey in 1914, G.E.J. Crallan; A.C. Halliwell, **1937a(13):143** {recorded as *Ortholitha cervinata* and named as The Mallow}.
 Jersey - 2 specimens taken in St. Ouen, 25.ix. & 31.x.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 159**.
 Sark - 1 specimen taken at La Moinerie, 7-8.viii.1994, R. & M.L. Long; R.A. Austin, **1997b:43**.
 Jersey - 1 specimen taken in St. Ouen, La Miel de Morville, 6.x.1994, A.C. Warne; [pers. comm.].
 Guernsey - specimens taken at light at 2 sites on 5 nights, between 12.x.-3.xi.1996, R.A. Austin, **1997:20**.
 Guernsey - 5 specimens seen in St. Pierre du Bois, La Broderie, between 14.x.-6.xi.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - specimens taken at 3 sites on 8 nights between 8.-30.x.1999, R.A. Austin, P.D.M. Costen and M. Simmons; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Les Dos D'Ane, 11.& 15.x.1999, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer; [BMNH].
 Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

ANTICLEA Stephens, 1831

badiata ([Denis & Schiffermüller], 1775)

Shoulder Stripe

Guernsey - noted as not rare in 1873, W.A. Luff, **1874a(7):43; & 1890b(1):172**.
 Jersey - 1 specimen taken, iv.1932, R. Pike; A.C. Halliwell, **1937a(13):146**.
 Jersey - 1 specimen taken, [data not given], 1963, R. Long, **1980(22):378**.
 Jersey - 1 specimen taken in St. Brelade, La Moye, 15.iv.1979, D. Laffoley; R. Long, **1980(22):378**.

derivata ([Denis & Schiffermüller], 1775)

Streamer

nigrofasciaria (Goeze, 1781)

Jersey - 1 specimen taken, 11.v.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490** {recorded as *Anticlea derivata*, Bork.}; A.C. Halliwell, **1937a(13):146** {recorded as *Anticlea nigrofasciaria*}.
 Jersey - 1 specimen taken in Grouville, Gorey, iv.1919, G.E.J. Crallan; A.C. Halliwell, **1937a(13):146** {recorded as *Anticlea nigrofasciaria*}; & R. Dobson, **1961(18):25**.
 Jersey - 1 specimen taken in St. Helier, 25.iii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):25** {named as Streamer Carpet}.
 Jersey - 1 specimen taken in St. Brelade, Tabor, 25.v.1973, M.L. & R. Long, **1974(21):228**.
 Guernsey - specimens taken in St. Martin, light-traps at the Experimental Research Station [see Literature on C.I. Leps.], 1974, W. Angell; C.J. Shayer, **1975(19):370**.
 Jersey - 1 specimen taken in St. Peter, Les Augereux, 28.vii.1978, D. Laffoley; R. Long, **1980(22):378**.
 Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 26.v.1995, R.V.M. Burrow; R. Long, **1996(26):473**.
 Guernsey - 1 specimen taken at light in Castel, La Croix, 30.iv.1997, J. Brehaut; R.A. Austin, **1998a(24):295**.
 Guernsey - 1 specimen taken in St. Sampson, Clos des Pecqueries, 9.iv.2002, M.P. Lawlor; R.A. Austin, **2003a(25):261**.

MESOLEUCA Hübner, [1825]

albicillata (Linnaeus, 1758)

Beautiful Carpet

Jersey - 1 specimen taken in St. Saviour, Swiss Valley, ix.1944, R. Warrington; W.J. Le Quesne, **1945(81):249; & 1945b(14):182; 1946(14):201**.
 Jersey - 2 specimens taken Grouville, Fauvic, 2.viii.1986, C.S. Shaw; R. Long, **1987(24):323**.

PELURGA Hübner, [1825]

comitata (Linnaeus, 1758)

Dark Spinach

Alderney - 1 specimen taken in good condition, 24.vi.1873, W.A. Luff, **1874(7):11**; & **1890b (1):173**; **1898a(3):177**; **1900f(3):394**.

Jersey - specimens taken, 2-18.viii.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490**.

Jersey - 4 specimens taken between 1914 and 1917, G.E.J. Crallan; A.C. Halliwell, **1937a(13):148**.

Jersey - specimens taken [data not given], A.C. Halliwell, **1937a(13):148**.

Guernsey - 1 specimen taken by a schoolboy of Marlborough College, summer 1910; F.E. Lowe, **1911a(6):167**.

Jersey - 1 specimen taken in St. Brelade, La Rosière, 25.viii.1973, M.L. & R. Long, **1974(21):228**.

Alderney - 2 specimens taken at light at Platte Saline, 9. & 10.viii.1998, R. & M.L. Long; [pers. comm from Austin database].

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 31.vii.2000, D.J. Wedd; [pers. comm.].

LAMPROPTERYX Stephens, 1831

CIDARIA; sensu Johnson & Piquet, 1862

HARPALYCE; sensu Johnson & Piquet, 1862

suffumata ([Denis & Schiffermüller], 1775)

Water Carpet

suffumaria (Boisduval, 1840)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cidaria suffumata* and **1862**; & **1865:228** as *Harpalyce suffumaria*}; & W.A. Luff, **1909b(5):490** {recorded as *Cidaria suffumata*, Hb.}; A.C. Halliwell, **1937a(13):144**.

Jersey - specimens taken, 24.iv.-8.vi.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490** {recorded as *Cidaria suffumata*, Hb.}; A.C. Halliwell, **1937a(13):144**.

Jersey - specimens taken in Grouville, Gorey in 1917, G.E.J. Crallan; A.C. Halliwell, **1937a(13):144**.

Jersey - 4 specimens taken at St. Saviour, 10.v.1931, A.C. Halliwell, **1937a(13):144**.

Guernsey - specimens taken in St. Martin, light-traps at the Experimental Research Station [see Literature on C.I. Leps.], 1974, W. Angell; C.J. Shayer, **1975(19):370**.

Guernsey - specimens taken at light in St. Peter Port, Trinity Cottages, 27.iv.1996, J. Hooper; R.A. Austin, **1997:20**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 3 specimens taken in St. Martin, Moulin Huet, 8.iv.1999, R.A. Austin; 1 in Torteval, Vaux de Monel, 4.v.1999, P.D.M. Costen; [pers. comm. from Austin database].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

otregiata (Metcalf, 1917)

Devon Carpet

Jersey - 1 specimen taken, Trinity, Howard Davis Farm, 16.iv.1974, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139**.

COSMORHOE Hübner, [1825]

MELANIPPE; sensu Luff, 1874

MELANTHIA; sensu auct.

MESOLEUCA; sensu Halliwell, 1937a

ocellata (Linnaeus, 1758)

Purple Bar

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Melanthia ocellata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, **1909b(5):490** {recorded as *Melanthia ocellata*, L.}.

Alderney - 1 specimen taken, 23-30.vi.1873, W.A. Luff, **1874(7):11** {recorded as *Melanippe ocellata*}; & **1898a (3):177**; **1900f(3):394** {recorded as *Melanthia ocellata*, L.}.

Guernsey - noted as common, Luff believed two broods to exist as he had taken fresh specimens in vi. & viii.[year not given], W.A. Luff, **1873a(6):356**; & **1890b(1):172** {recorded as *Melanthia ocellata*}.

Sark - noted as common, remarks for Guernsey may also apply here, W.A. Luff, **1873a(6):356** {recorded as *Melanthia ocellata*}.

Alderney - noted as common, W.A. Luff, **1890b(1):172** {recorded as *Melanthia ocellata*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Melanthia ocellata*}.

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Melanthia ocellata*, L.}.

Jersey - noted as rather scarce, A.C. Halliwell, **1937a(13):146** {recorded as *Mesoleuca ocellata*}.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Miel de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 9.vi.& 18.ix.1987, A.C. Warne; [pers. comm.].
 Sark - 1 specimen taken at La Rade, 1.ix.1987, M. & M. Shaffer; [BMNH].
 Jersey - specimens taken in St. Ouen, La Mielle de Morville, 15.ix.1988 and St. Brelade, Les Blanches Banques, 16.ix.1988, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in St. Ouen, La Mielle de Morville, 20.vi.& 7.ix.1989, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen at 6 sites on 8 nights between 31.v.-10.ix.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at La Rondellerie, 4.vii.1993, M. Marsden; [BMNH].
 Herm - 1 specimen taken at May Queen, 23.v.1994, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - 8 specimens seen at light at 5 sites on 8 nights, between 7.vi.-7.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 4 in St. Martin, Burnt Lane, Rothamsted trap, between 18.vi.-6.x.1996, W. Angell; R.A. Austin, **1997:20**.
 Sark - 1 specimen seen at Stocks Hotel, 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:20**.
 Guernsey - specimens seen at 2 sites on 12 nights between 9.v.-6.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 16.v.1999, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Petit Dixcart Lane, 17.v.1999, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Princess Radziwell Walk, 25.v.1999, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at 6 sites on 24 nights between 8.vi.-21.ix.1999, various recorders; [pers. comm. from Austin database].
 Guernsey - specimens seen in Forest, Petit Bôt and in St. Martin, Jerbourg, viii.1999, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen taken at Le Clos Bourel, 5.x.1999, M.J. Bull; [BMNH].
 Guernsey - 2 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.& 7.v.2000, M. & M. Shaffer [BMNH].
 Sark - 1 specimen seen on coastal track overlooking Les Autelets, 28.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - specimens seen in Forest, Petit Bôt, 4.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen seen at Maricel, 17.ix.2000, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Le Clos Bourel, 28.v.2001, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 12.vi.2001, M. & M. Shaffer; [BMNH].

NEBULA Bruand, 1846

LARENTIA; sensu Wilkinson, 1862

[*salicata* (Hübner, [1799])] *latentaria* (Curtis, 1830)

Striped Twin-spot Carpet

salicaria (Haworth, 1809), emendation

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Larentia salicaria*}.

EULITHIS Hübner, 1821

LYGRIS Hübner, [1825]

STEGANOLOPHIA Stephens, 1829

CIDARIA; sensu auct.

HARPALYCE; sensu Johnson & Piquet, 1862

prunata (Linnaeus, 1758)

Phoenix

ribesiaría (Boisduval, 1840)

ribesaria; misspelling

rubesiaría; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Cidaria prunata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Cidaria prunata* and **:229** as *Steganolophia rubesiaría* [sic]}; & W.A. Luff, **1909b(5):490** {recorded as *Cidaria prunata*, L.}.

Guernsey - noted as very common in gardens during vii.[year not given], W.A. Luff, **1873a(6):356** {recorded as *Cidaria ribesaria* [sic]}.

Guernsey - noted as very common in gardens, larvae feeding on leaves of Currant and Gooseberry bushes in 1889, W.A. Luff, **1890b(1):173** {recorded as *Cidaria prunata*}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Cidaria prunata*, L. }.

Jersey - noted as not common but specimens seen in most years, A.C. Halliwell, **1937a(13):144** {recorded as *Lygris prunata*}.

Guernsey - 2 specimens taken in St. Peter Port, St. John, 28.& 31.vii.1990, R.A. Austin; [pers. comm from Austin database].

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, between 4.-6.viii.1996, W. Angell; R.A. Austin, **1997:20**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 19.vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Mont D'Aval, 11.vii.1999, M. Simmons; 1 in St. Martin, Burnt Lane, Rothamsted trap, 12.vii.1999, W. Angell; 2 in St. Peter Port, Mount Durand, 26.& 27.vii.1999, M.P. Lawlor; [pers. comm. from Austin database].

testata (Linnaeus, 1761)

Chevron

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Cidaria testata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):490** {recorded as *Cidaria testata*, L.}; W.J. Le Quesne, **1948(14):358** {recorded as *Lygris testata* L.}.

Guernsey or Sark? - actual island uncertain, several specimens taken [dates not given] by Mrs Boley; W.A. Luff, **1873a(6):356** {recorded as *Cidaria testata*}.

Guernsey - listed as frequent in 1889, W.A. Luff, **1890b(1):173** {recorded as *Cidaria testata*}.

Jersey - specimens taken, 21.viii.-30.ix.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490** {recorded as *Cidaria testata*, L.}; A.C. Halliwell, **1937a(13):144**; W.J. Le Quesne, **1948(14):358** {recorded as *Lygris testata*}.

Jersey - not seen since 1903 and thought to be extinct, A.C. Halliwell, **1937a(13):144** {recorded as *Lygris testata*}.

Jersey - 1 specimen taken in St. John, among the sallows in Mont Mado quarry, 20.viii.1947, W.J. Le Quesne, **1948(14) :358** {recorded as *Lygris testata* L.}.

Jersey - 1 specimen taken at St. Ouen, 12.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):25** {recorded as *Lygris testata*, named as Common Chevron}.

Jersey - 2 specimens taken at light in St. Brelade, at La Pulente, 26.vii. & 18.viii.1962, R. & M.L. Long, **1963(18):263** {recorded as *Lygris testata*}.

Sark - 1 specimen taken at Rue La Rade, 31.viii.-3.ix.1987, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens taken at light in Vale, L'Ancrese, 4.& 18.viii. & 1.ix.1996, R.A. Austin, **1997:20**.

Guernsey - 2 specimens taken in Vale, L'Ancrese, 7. & 8.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Vale, L'Ancrese, 3.vii. & 1.viii.1999, R.A. Austin; [pers. comm. from Austin database].

populata (Linnaeus, 1758)

Northern Spinach

dotata (Linnaeus 1758)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Cidaria dotata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Cidaria populata*}; & W.A. Luff, **1909b(5):490** {recorded as *Cidaria dotata*, L.}.

Herm - 1 specimen bred from larva taken in v.1904, E.D. Marquand, W.A. Luff, **1905a:379** {recorded as *Cidaria dotata*, L.}.

Guernsey - noted as common in June and July, W.A. Luff, **1890b(1):173** {recorded as *Cidaria dotata*, but named as The Barred Straw}.

Sark - noted as common in June and July, W.A. Luff, **1890b(1):173** {recorded as *Cidaria dotata*, but named as The Barred Straw}.

Sark - noted as frequent, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Cidaria dotata*, L.}.

Guernsey? - [first Bailiwick record listed by M. Austin incorrectly as 1981, in unpublished checklist updated to 1989, no data given, record has not been published].

mellinata (Fabricius, 1787)

Spinach

associata (Borkhausen, 1794)

Jersey - no recent records of this species, Halliwell incorrectly cites this name as having been listed in Ansted & Latham, 1865, A.C. Halliwell, **1937a(13):144** {recorded as *Lygris associata* and named The Spinach}

- Guernsey - 3 specimens taken in St. Peter Port, the Foulon district, 9 & 16.vii.1946, C.J. Shayer, **1948(14):13** {recorded as *Lygris associata*}.
- Jersey - 1 specimen taken in St. Brelade, Red Houses, 24.vi.1965, R. & M.L. Long, **1966(19):112** {recorded as *Lygris mellinata* Fab.}.
- Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 10.vii.1971, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):323**.
- Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, 8.vii.1975, [I. & D. Buxton?]; R. Long, **1976(21):455**.
- Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 10.vii.1979, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.
- Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 16.-19.vii.1999, W. Angell; [pers. comm. from Austin database].

pyraliata ([Denis & Schiffermüller], 1775)

Barred Straw

pyraliaria (Boisduval, 1840)

- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Cidaria pyraliata*}.
- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Cidaria pyraliata* and 1862; & 1865:228 as *Harpalyce pyraliaria*}; & W.A. Luff, **1909b(5):490** {recorded as *Cidaria pyraliata*, Fb.}.
- Guernsey - specimens frequently taken near the coast by Luff in vi. & vii.[years not given], W.A. Luff, **1873a(6):356** {recorded as *Cidaria pyraliata*}.
- Jersey - specimens taken, 26.vi.-1.vii.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490** {recorded as *Cidaria pyraliata*, Fb.}.
- Jersey - noted as common, A.C. Halliwell, **1937a(13):144** {recorded as *Lygris pyraliata*}.
- Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].
- Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
- Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vii.1990, A.C. Warne; [pers. comm.].
- Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].
- Herm - 1 specimen taken at Harbour area, 2.vii.1993, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 31.vii.1995, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen taken at light in St. Peter Port, Trinity Cottages, 23.vii.1996, J. Hooper; 6 seen in Forest, La Croix, 20., 21., & 23.vii. & 15.ix.1996, J. Brehaut; 2 in St. Martin, Burnt Lane, Rothamsted trap, 23.& 24.vii.1996, W. Angell; R.A. Austin, **1997:20**.
- Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
- Guernsey - specimens seen on 8 nights in St. Pierre du Bois, La Broderie, between 16.vi.-27.viii. 1998, P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 5.-19.vii.1998, W. Angell; [pers. comm. from Austin database].
- Sark - 2 specimens seen at Stocks Hotel, 30.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
- Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen at 5 sites on 21 nights between 8.vi.-24.vii.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 6.vii.1999, W. Angell; [pers. comm. from Austin database].
- Sark - 1 specimen taken at Stocks Hotel, 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
- Sark - 2 specimens taken at Maricel, 4.vii.2000, H.E. Bull; [BMNH].
- Sark - 2 specimens taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 11.vi.2001, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Clos Bourel, 20.vi.2001, M.J. Bull; [BMNH].
- Sark - specimens seen at Le Clos Bourel, 1.vii.2001, M.J. Bull; det. M. Shaffer.
- Sark - 1 specimen seen at Stocks Hotel, 26.vii.2001, R. & M.L. Long; [Société Sercquaise files].

ECLIPTOPERA Warren, 1894

ECLIPTOPTERA; misspelling

silaceata ([Denis & Schiffermüller], 1775)

Small Phoenix

silaciata; misspelling

- Jersey - 2 specimens taken in St. Martin, Rozel, 30.vii.1963, M.L. & R. Long, **1964(18):376; & 1998(27):197**.
- Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1972; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1972, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1973; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1975; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1981 by R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1982, and by R.A. Austin; [pers. comm. from Austin database].

Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1983, and by R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1984, and by R.A. Austin; [pers. comm. from Austin database].

Alderney - 1 specimen taken in 1985; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1986, and by R.A. Austin; [pers. comm. from Austin database].

Guernsey - 14 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1987; [pers. comm. from Austin database].

Guernsey - 10 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1988; [pers. comm. from Austin database].

Guernsey - 14 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1989, also by R.A. Austin and G. Higgs; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Fermain Bay, 18.viii.1990 by R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, in 1991; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Peter Port, Rohais Road, 22.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1993, and by R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 1.viii.1994, Rothamsted Insect Survey, A.M. Riley; R. Long, **1996(26):473** {recorded as *Ecliptopera silaciata* [sic]; & M.L. & R. Long, **1998(27):197**.

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1994, also by R.A. Austin and T.J. Bourgaize; [pers. comm. from Austin database].

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1995, and by R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 14.viii.1996, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, between 12.-18.viii.1996, W. Angell; R.A. Austin, **1997:20**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 14.viii.1996, Rothamsted Insect Survey; M.L. & R. Long, **1997(27):29; & 1998(27):197**.

Jersey - 1 specimen seen at Trinity, Howard Davis Farm, 18.viii.1996, Rothamsted Insect Survey; M.L. & R. Long, **1998(27):197**.

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1997, W. Angel, and by R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.1998, W. Angell; 1 in St. Pierre du Bois, La Broderie, 16.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 2 specimens taken at light at Platte Saline, 8. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 7 sites on 12 nights between 25.vii.-8.viii.1999, R.A. Austin, M.P. Lawlor and M. Simmons; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 7.viii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Jersey - 1 specimen taken in Grouville, golf course, 9.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - 3 specimens taken in 2001; R. & M.L. Long, **2002(28):182** {recorded as *Ecliptoptera* [sic] *silaceata*}.

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

CHLOROCLYSTA Hübner, [1825]

DYSSTROMA Hübner, [1825]

CIDARIA; sensu auct.

siterata (Hufnagel, 1767)

Red-green Carpet

psittacata ([Denis & Schiffermüller], 1775)

Jersey - 4 specimens taken, 28.x.-3.xi.1903, G.B. Coney, **1904(37):130 & 131**; & W.A. Luff, **1909b(5):490** {recorded as *Cidaria psittacata*, Schiff.}; A.C. Halliwell, **1937a(13):144** {recorded as *Cidaria siterata*}; R. Long, **1980(22):378**.

Jersey - 1 specimen taken aboard a bus in St. Brelade, 14.iv.1946, W.J. Le Quesne, **1947(14):278**; & R. Long, **1980(22):378**.

Jersey - 1 specimen taken in St. Peter, Les Augereux, 18.x.1979, D. Laffoley; R. Long, **1980(22):378**.

Jersey - 1 specimen taken at light in Grouville, Gorey, 17.x.1990, R. Burrow; W.J. Le Quesne, **1991(25):435**.

Jersey - 1 specimen taken in St. Martin, Saint Catherine's Woods, 26.xi.1994, R.V.M. Burrow; R. & M.L. Long, **1995(26):319**.

Guernsey - single specimens taken at light in Torteval, Le Vaux de Monel, 8.ix.1995; and in St. Peter Port, Trinity Cottages, 15.x., 2.xi. & 2., 3. & 4.xii.1995, J. Hooper; R.A. Austin, **1996(23):865**.

Jersey - 3 specimens taken in St. Brelade, Portelet, xi.1996, R.V.M. Burrow; M.L. & R. Long, **1997(27):29**.

miata (Linnaeus, 1758)

Autumn Green Carpet

miaria ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Larentia miaria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cidaria miata* and 1862; & 1865:228 as *Larentia miaria*}.

citrata (Linnaeus, 1761)

citrata (Linnaeus, 1761)

Dark Marbled Carpet

immanata (Haworth, 1809)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cidaria immanata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cidaria immanata*}.

Guernsey - noted as fairly common, W.A. Luff, **1873a(6):356** {recorded as *Cidaria immanata*}; & **1890b(1):173** {recorded as *Cidaria immanata*, but named as The Marbled Carpet}.

Jersey - 1 specimen taken, Trinity, Howard Davis Farm, 15.v.1974, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139** {recorded as *Dysstroma citrata*}.

Alderney - 1 specimen taken at actinic light at Platte Saline, 14.vii.1995, R. & M.L. Long, **1996(31):18**; & R.A. Austin, **1997b:43**.

truncata (Hufnagel, 1767)

Common Marbled Carpet

russata ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cidaria russata*}.

Jersey - listed F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):490** {recorded as *Cidaria russata*, Bork.}.

Guernsey - noted as common in v. & viii. [years not given], W.A. Luff, **1873a(6):356** {recorded as *Cidaria russata*}; & **1890b(1):172** {recorded as *Cidaria truncata*}.

Alderney - noted as frequent, 23-30.vi.1873, W.A. Luff, **1874(7):11**; & **1898a(3):177** {recorded as *Cidaria russata*}.

Alderney - noted as frequent in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Cidaria truncata*, Hufn.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Cidaria russata*}.

Jersey - noted as abundant, W.A. Luff, **1909b(5):490** {recorded as *Cidaria russata*, Bork.}.

Jersey - noted as abundant, A.C. Halliwell, **1937a(13):144** {recorded as *Cidaria truncata*}.

Guernsey - specimens seen, vi.1942, C.J. Shayer, **1943(13):374**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 10 sites on 15 nights between 1.vi.-13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:43**.

Jersey - 2 specimens taken in St. Ouen, La Mielle de Morville, 6.x.1994, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 4 sites on 18 nights, between 4.vi.-26.x.1996, R.A. Austin, J. Brehaut & J. Hooper; 7 in St. Martin, Burnt Lane, Rothamsted trap, between 5.vi.-9.x.1996, W. Angell; R.A. Austin, **1997:20**.

Sark - 2 specimens seen at Stocks Hotel, 22.& 23.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:20**.

Alderney - 1 specimen seen at light at Platte Saline, 20.vii.1996, R. & M.L. Long; R.A. Austin, **1997:20**.

Herm - 2 specimens seen, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:20**.

Guernsey - specimens of spring brood seen at 3 sites on 9 nights between 25.iv.-23.vi.1998, and autumn brood from 2 sites on 4 nights between 23.ix.-19.x.1998, R.A. Austin & P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, between 25.v.-30.vi.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 16., 19.& 20.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir garden, 23.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Rosière Cottage, 25.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites on 8 nights between 29.v.-25.vi.1999, with 2nd generation at 5 sites on 18 nights between 15.viii.-30.x.1999, R.A. Austin, P.D.M. Costen and M.P. Lawlor; 11 in St. Martin, Burnt Lane, Rothamsted trap, 20.v.-18.x.1999, W. Angell; [pers. comm. from Austin database].

Sark - 6 specimens seen at Stocks Hotel, 3.& 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - noted as common; 11 specimens taken at Le Dos D'Ane, 2.,3.,4.,6.& 12.x.1999, M. & M. Shaffer; [BMNH].

Sark - 3 specimens seen at Stocks Hotel, 27.& 28.vi.& 30.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 specimen taken at Harbour area, 18.x.2000, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Le Clos Bourel, 5.vi.2001, M.J. Bull; det. M. Shaffer.

Sark - 2 specimens taken at Le Dos D'Ane, 9.& 11.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 18.vi.2001, H.E. Bull; det. M. Shaffer.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 17.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 4 specimens taken at Le Dos D'Ane, 21.& 25.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Maricel, 2.x.2002, H.E. Bull; det. M. Shaffer; [BMNH].

CIDARIA Treitschke, 1825

HARPALYCE Stephens, 1827

fulvata (Forster, 1771)

Barred Yellow

fulvaria (Boisduval, 1840)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Harpalycy fulvaria*}.

Guernsey - specimen[s?] taken by Mrs Boley [dates not given], W.A. Luff, **1873a(6):356**.

Guernsey - listed as not common in 1889, W.A. Luff, **1890b(1):173**.

Jersey - specimens seen in large numbers in St. Brelade, La Pulente and in Grouville, Gorey, late vi. and early vii.1961, M.L. & R. Long & J.H. Richards, **1962(18):155 & 159**.

Jersey - several specimens seen at St. Brelade and 1 in Grouville, Gorey, vii.1962, R. & M.L. Long, **1963(18):263**.

Sark - 1 specimen taken at La Vaurocque, 26.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):786**.

PLEMYRIA Hübner, [1825]

MELANTHIA; sensu auct.

MESOLEUCA; sensu Halliwell, 1937a

rubiginata ([Denis & Schiffermüller], 1775)**rubiginata** ([Denis & Schiffermüller], 1775) **Blue-bordered Carpet**
bicolorata (Hufnagel, 1767), nec (Hufnagel, 1766)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Melanthia rubiginata*}.

Guernsey - noted as frequent, W.A. Luff, **1873a(6):356; & 1890b(1):172** {recorded as *Melanthia rubiginata*}.

Jersey - specimens taken, vii.1920, G.E.J. Crallan; A.C. Halliwell, **1937a(13):146** {recorded as *Mesoleuca bicolorata*}.

Jersey - 1 specimen taken in 1928, A.C. Halliwell, **1937a(13):146** {recorded as *Mesoleuca bicolorata*}.

Jersey - several specimens taken in St. Helier, late vii. & early viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):26**.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Guernsey - specimens seen in Castel, Talbot Valley, 16.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Vallon D'Or, 4.vii.1993, M. & M. Shaffer; [BMNH].
 Guernsey - 3 specimens taken at light in St. Peter Port, St. John, 11. & 23.vii.1996; 1 in St. Peter Port, Dell Nursery, 21.vii.1996; 1 in Forest, Petit Bôt, 22.vii.1996, R.A. Austin, **1997:21**.
 Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 22.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Sark - 1 specimen taken on Hog's Back, 1.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen taken on path above Dixcart Bay, 10.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Castel, Mont D'Aval, 25.vi.1999, M. Simmons; 1 in Forest, Petit Bôt, 2.vii.1999, R.A. Austin; 1 in Vale, L'Ancresse, 5.vii.1999, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

THERA Stephens, 1831

firmata (Hübner, [1822])

Pine Carpet

Guernsey - 1 specimen taken in St. Peter Port, Stanley Road, 1.viii.1957, C.J. Shayer, **1958(16):201**.
 Guernsey - specimens taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Jersey - 1 specimen taken in Trinity, Bouley Bay, 10.ix.1986, R.F. McCormick; R. Long, **1987(24):323**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 8.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 30.vii.2000, D.J. Wedd; [pers. comm.].

obeliscata (Hübner, 1787)

Grey Pine Carpet

Guernsey - specimen[s?] taken in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):172** {recorded as *Thera obeliscata*, but mistakenly named as Shaded Broad-bar, a species which Luff lists separately in same paper but under the name The Small Mallow for *Eubolia limitata* [= *Scotopteryx chenopodiata*]}.
 Guernsey Bailiwick - specimen[s?] taken in 1966, apparently an incorrect citation as a new addition, no island indication, no further information given, C.J. Shayer, **1967(18):27**.
 Guernsey - specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - 1 specimen taken in St. Saviour, 21.vii.1990; 5 in St. Peter Port, St. John, 2., 10. & 11.x.1990, R.A. Austin; [pers. comm. from Austin database].
 Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at light at 4 sites on 11 nights, between 30.v.-27.x.1996, R.A. Austin, J. Brehaut & J. Hooper; 2 in St. Martin, Burnt Lane, Rothamsted trap, between 8.vii.-10.x.1996, W. Angel; R.A. Austin, **1997:21**.
 Sark - 2 specimens seen at Stocks Hotel, 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:21; & 1997b:43**.
 Herm - specimens seen, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:21; & 1997b:43**.
 Guernsey - specimens seen of spring brood at 3 sites on 5 nights between 11.v.-19.vi.1998, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, between 20.v.-15.vi.1998, W. Angel; autumn brood on 4 nights in St. Pierre du Bois, La Broderie, 19.ix.-13.xi.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Le Dos D'Ane, 18.v.1999 and 6.x.1999, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Le Manoir garden, 23.v.1999, M. & M. Shaffer; [BMNH].
 Guernsey - 3 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 23.v.-8.vii.1999, W. Angel; 1 in Castel, Mont D'Aval, 1.vii.1999, M. Simmons; 5 in St. Pierre du Bois, La Broderie, 4. & 11.ix., 20.x. & 15.vi.1999, P.D.M. Costen; [pers. comm. from Austin database].
 Herm - 1 specimen taken at Harbour area, 28.v.1999, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Stocks Hotel, 4.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Guernsey - 1 specimen seen in light-trap in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey [BMNH]].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 13.v.2000, M. & M. Shaffer; [BMNH].
 Herm - 4 specimens taken at Fisherman's Cottage, 14., 15. & 18.x.2000, M. & M. Shaffer; [BMNH].
 Sark - 3 specimens taken at Le Dos D'Ane, 9. & 10.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Clos Bourel, 20.vi.2001, M.J. Bull; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 16.iv.2002, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 25.ix.2002, M. & M. Shaffer; [BMNH].

- britannica* (Turner, 1925) **Spruce Carpet**
variata; sensu auct.
- Jersey - specimens taken in St. Brelade, Noirmont where it was first found in 1929, noted as frequent, A.C. Halliwell, **1937a(13):145** {recorded as *Thera variata* but named as the Grey Pine Carpet}.
- Jersey - 1 specimen taken in St. Brelade, Red Houses, 30.v.1963, M.L. & R. Long, **1964(18):376** {recorded as *Thera variata* Schiff.}
- Jersey - 1 specimen taken in St. Ouen, Le Coin, 14.x.1971, D.J. Clennett; M.L. & R. Long, **1972(20):344** {recorded as *Thera variata*}.
- Jersey - 1 specimen taken in St. Helier, Surville Cemetery, 11.vi.1999, R. Long, **2000(27):562**.
- juniperata* (Linnaeus, 1758) **Juniper Carpet**
juniperata (Linnaeus, 1758)
- Guernsey - 1 specimen taken in 1874, W.A. Luff, **1875(8):31**.
- Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 5. & 10.x.1999, Rothamsted Insect Survey; R. Long, **2001(28):45**.
- cupressata* (Geyer, [1831]) **Cypress Carpet**
- Guernsey - 2♂♂ taken at m/v light in St. Pierre du Bois, Claire Mare, La Broderie, 17. & 19.x. 1985, P.D.M. Costen; from the known biology of the species, the foodplants are listed as *Cupressus* and *Juniper* and the larvae are found from May until August, adults fly in autumn and thought to hibernate; noted there is no naturally occurring *Juniper* on Guernsey, but various species and cultivars of *Cupressus* are widely grown, especially *Cupressocyparis leylandii* used as hedging plants, P.D.M. Costen & T.N.D. Peet, **1986(98):217-218 fig. 1** {determined at BMNH. recorded as *Thera cupressata* Geyer}; & T.N.D. Peet, **1986(21):619 & 621**; R.A. & M. Austin, **1987(99):131**; incorrectly cited collector as Dr P.D.M. Cutter; exhibitors R.A. Austin and T.N.D. Peet suggested *Cupressus Carpet* as an English name; R.A. Austin & T.N.D. Peet, in R. Tubbs, et al, **1987(20):44**; T.N.D. Peet, **1987(99):131**; **1988(100):21**; R.F. Bretherton & J.M. Chalmers-Hunt, **1987b(99):246**; P.D.M. Costen, **1989a(101):85**; J. Clarke, **1989(101):130**; R.F. Bretherton & J.M. Chalmers-Hunt, **1989(101):132**; W.J. Le Quesne, **1989(25):47**; stated as having taken 2 specimens in v.1985 [not x.1985 as stated by Costen & Peet in 1986], P.D.M. Costen, **1997(3):48**.
- Guernsey - specimens taken in m/v light-traps confirm their local presence; 2 specimens taken, vi.1986, P. Costen; 2 first instar larvae were beaten from *Cupressus macrocarpa* in St. Pierre du Bois, early viii.1986 and bred through to adults having pupated during 2nd week of September, with adults emerging in 2nd week of October, T.N.D. Peet, **1987(99):131**; & R.A. Austin, **1987(22):32**; specimen dated 3.x.1986 exhibited 1.xi.1986 at the Annual Exhibition of the British Entomological and Natural History Society held in Chelsea Old Town Hall; P. Sterling, **1987(20):44 Pl. 6 fig. 9**; T.N.D. Peet, **1988(100):21**; J. Clarke, **1989(101):130**; R.F. Bretherton & J.M. Chalmers-Hunt, **1989(101):132**; W.J. Le Quesne, **1989(25):47**; P.D.M. Costen, **1997(3):48**.
- Guernsey - 2 specimens taken in St. Pierre du Bois, Claire Mare, La Broderie, 10. & 11.vii.1986, P.D.M. Costen, P.D.M. Costen & T.N.D. Peet, **1986(98):218**; & **1987(99):131**; locality incorrectly cited as St. Peter's Port, R.F. Bretherton & J.M. Chalmers-Hunt, **1987b(99):246**.
- Guernsey - 1 specimen bred from larva on *Cupressus* at St. Pierre du Bois, viii.1986; R.A. Austin & T.N.D. Peet, **1987(20):44 pl. 6 fig. 9** {name suggested as *Cupressus Carpet*}.
- Alderney - 1 specimen taken at actinic light in a garden at Platte Saline, night of 30.ix-1.x.1986, R.A. & M. Austin, **1987a(99):131**; & R.A. Austin, **1987(22):32**; T.N.D. Peet,; **1988(100):21**; R.F. Bretherton & J.M. Chalmers-Hunt, **1987b(99):246**; **1989(101):132**.
- Alderney - reference to breeding on the island, J. Clarke, **1989(101):130**.
- Guernsey - thought to be resident; 2 larvae taken from *Cupressus macrocarpa*, 1 in St. Pierre du Bois and 1 in St. Martin, Jerbourg, ix.1987; T.N.D. Peet, **1988(100):21** {named as *Cupressus Carpet*}; & R.A. Austin, **1988(22):194**; [probable that the 2 young larvae are incorrectly cited as coming from Alderney] R.F. Bretherton & J.M. Chalmers-Hunt, **1987a(99):246**.
- Jersey - 1 specimen taken in St. Peter, Saint Clement, 11.vi.1988, R.V.M. Burrow; stated that foodplants appear to be *Cupressus* and *Juniper* and that species could be established in the islands, W.J. Le Quesne, **1989(25):47**; & P.D.M. Costen, **1989a(101):85-86**; W.J. Le Quesne, **1990(25):222**.
- Guernsey - 2 specimens taken in St. Peter Port, St. John, 14.vi. & 18.x.1988, R.A. Austin; 1 taken in St. Pierre du Bois, La Pomare, 3.x.1988, F. & G. Higgs; noted that species was well established in Guernsey, R.A. Austin, **1989(22):365**.
- Guernsey - noted that since the original discovery in 1985, the species has occurred every year since, with the numbers gradually increasing, 6 in vii. & 6 in x.1988; not known whether the species is a migrant, or if it was unintentionally introduced on imported conifers from continental Europe, P.D.M. Costen, **1989a(101):85-86**.

- Guernsey - single specimens at actinic light in St. Peter Port, St. John on 8 nights between 20.v. and 11.x., 2 specimens on 9. & 19.x.1989, R.A. Austin; specimens taken at m/v in Vale, L'Ancrese, 23.v.1989, and in St. Pierre du Bois, Quanteraine Valley, 26.v.1989, R.A. Austin; single specimens at m/v in Forest, La Carriere, 22., 24. & 29.v. & 3.vi. with 2 specimens on 25.v.1989, G. & F. Higgs; 3 specimens taken, 9.x. & 2 on 10. & 11.x.1989, R. Cook; 1 specimen seen in Torteval; noted that since being first recorded in 1985 the species had become widespread and common, R.A. Austin, **1990(22):545**.
- Jersey - 1 specimen taken at m/v, in St. Clement, Green Road, spring 1989 and 2 specimens in autumn 1989 at same locality, R.V.M. Burrow; W.J. Le Quesne, **1990(25):222**.
- Guernsey - specimens taken on 4 nights in St. Peter Port, St. John, 3.v.-11.vi.1990; 2nd generation on 13 nights in St. Peter Port, St. John, 4.ix.-19.x.1990, R.A. Austin; 4 in Forest, Le Chêne, 10., 12. & 14.x.1990, T.N.D. Peet; [pers. comm. from Austin database].
- Guernsey - specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Jersey - 2 specimens taken in Grouville, Gorey, 8.v. & 17.x.1990, R. Burrow; 1 taken in Trinity, Howard Davis Farm, 10.vi.1990, Rothamsted Insect Survey; W.J. Le Quesne, **1991(25):435**.
- Guernsey - specimens seen over 6 nights in St. Peter Port, St. John, from 18.v.-20.vii.1991, also 7 seen, 16., 23. & 28.x.1991, R.A. Austin; specimens seen in Forest, 26.x.1991, T.N.D. Peet; B. Skinner & M. Parsons, **1996(108):156**.
- Guernsey - specimens regularly recorded between 13.vi. & 18.vii.1992, also between 20.ix. & 5.xi.1992, R.A. Austin; B. Skinner & M. Parsons, **1996a(108):239**.
- Guernsey - specimens seen in St. Peter Port, St. John, 8.vi.1993; also in Vale, L'Ancrese, 19.vi.1993; and in St. Peter Port, Damouettes Lane, 17.vii.1993, R.A. Austin; B. Skinner & M. Parsons, **1997(109):219**.
- Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].
- Sark - 5 specimens taken at Stocks Hotel, 8., 12. & 15.vi.1995, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:43**.
- Guernsey - specimens seen at light at 3 sites on 12 nights, between 29.v.-28.vi.1996, also seen at 2 sites on 6 nights, between 12.x.-2.xi.1996, R.A. Austin & J. Brehaut; 8 in St. Martin, Burnt Lane, Rothamsted trap, between 9.vi.-15.vii.1996, W. Angell; R.A. Austin, **1997:21**.
- Guernsey - noted as regularly seen in May and October in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):48**.
- Guernsey - specimens seen of spring brood at 3 sites on 17 nights between 1.v.-30.vi.1998, R.A. Austin & P.D.M. Costen; 6 in St. Martin, Burnt Lane, Rothamsted trap, 26.v.-30.vi.1998, W. Angell; 1 of autumn brood in St. Peter Port, St. John, 23.ix.1998, R.A. Austin; [pers. comm. from Austin database].
- Guernsey - 1 specimen taken in Forest, Le Chêne, 29.v.1999, T.N.D. Peet; 6 in St. Martin, Burnt Lane, Rothamsted trap, 31.v. & 8.xi.1999, W. Angell; 1 in St. Pierre du Bois, St. John, 16.vi.1999, R.A. Austin; 1 in Castel, Mont D'Aval, 1.vii.1999, M. Simmons; 1 in Vale, L'Ancrese, 16.x.1999, R.A. Austin; [pers. comm. from Austin database].
- Jersey - 2 specimens taken in St. Martin, St. Catherine's, Archirondel, 30.v.1999, and in Grouville, 31.v.1999, D.J. Wedd; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.]; [pers. comm.].
- Guernsey - 6 specimens seen in spring and 9 in x.2000; R.A. Austin, **2001(12):44**.
- Sark - 1 specimen taken at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen taken in Forest, Le Chêne, 23.vi.2001, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen seen at Maricel, 8.ix.2001, H.E. Bull; det. M. Shaffer.

ELECTROPHAES Prout, 1923

CIDARIA; sensu auct.

ELECTROPHAËS; misspelling

corylata (Thunberg, 1792)

Broken-barred Carpet

- Guernsey - 1 specimen found floating on mill stream in Castel, near Talbot's Valley, 7.vi.1892, W.A. Luff, **1893d(2):180; & 1894d(2):264** {recorded as *Cidaria corylata*}.
- Jersey - specimens taken, 30.v.-27.vi.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490; A.C. Halliwell, 1937a(13):144** {recorded as *Cidaria corylata*, Thnb.}.
- Jersey - 1 specimen taken in Grouville in 1917, A.C. Halliwell, **1937a(13):144** {recorded as *Cidaria corylata*}.
- Guernsey - 1 specimen taken in Shayer's garden, 15.vi.1955, C.J. Shayer, **1956(16):19**.
- Jersey - 1 specimen taken in St. Helier, 17.v.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 159**.
- Jersey - 2 specimens taken in St. Brelade, Red Houses, 28.v.1964, M.L. & R. Long, **1965(19):19** {recorded as *Electrophaës* [sic] *corylata*}.
- Herm - 1 specimen taken at Harbour area, 22.v.1994, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen taken at light in Forest, Des Galliennes, 7.vi.1996, J. Hooper; 1 in Vale, L'Ancrese, 8.vi.1996, R.A. Austin; 1 in St. Peter Port, Trinity Cottages, 16.vi.1996, J. Hooper; 7 in St. Martin, Burnt Lane, Rothamsted trap, between 17.-24.vi.1996, W. Angell; R.A. Austin, **1997:21**.

Herm - 1 specimen taken at Princess Radziwell Walk, 25.v.1999, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Castel, Mont D'Aval, 13.vi.1999, M. Simmons; 1 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.1999, W. Angell; [pers. comm. from Austin database].
 Jersey - 3 specimens taken in 2001; R. & M.L. Long, **2002(28):182**.

COLOSTYGGIA Hübner, [1825]

AMOEBE Hübner, [1825]

LARENTIA; sensu auct.

LAURENTIA; misspelling

MALENYDRIS; sensu Halliwell, 1937a

olivata ([Denis & Schiffermüller], 1775)

Beech-green Carpet

olivaria (Haworth, 1809)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Larentia olivaria*}.

Guernsey - 1 specimen taken 9.vii.1870, W.A. Luff, **1873a(6):355**; & **1890b(1):171** {recorded as *Larentia olivata*}.

multistrigaria (Haworth, 1809)

Mottled Grey

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Larentia multistrigaria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Larentia multistrigaria*}; & W.A. Luff, **1909b(5):490** {recorded as *Laurentia* [sic] *multistrigaria*, Haw.}; A.C. Halliwell, **1937a(13):145** {recorded as *Malenydris multistrigaria*}.

pectinataria (Knoch, 1781)

Green Carpet

viridaria (Fabricius, 1775), nec (Clerck, 1759)

pectinitaria; misspelling

Guernsey - noted as common in vi.[year not given], W.A. Luff, **1873a(6):355** {recorded as *Larentia pectinitaria*}.

Guernsey - noted as common in 1889, W.A. Luff, **1890b(1):171** {recorded as *Larentia viridaria*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490** {recorded as *Larentia pectinitaria*, Fues.}.

Jersey - noted to be quite common; 3 fresh specimens taken at St. Ouen, 10.ix.1931, A.C. Halliwell, **1937a(13):146** {recorded as *Amoebe viridaria*}.

Guernsey - specimens seen in vi.1942, C.J. Shayer, **1943(13):374**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Brelade, Les Blanches Banques, 10.vi.1986, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 9. & 14.vi.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 15. & 16.ix.1988, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - 2 specimens taken in Forest, La Carrière, 5.ix.1990; in St. Saviour, Reservoir, 7.ix.1990 and in Forest, Petit Bôt, 11.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Vallon D'Or, 8 & 9.v.1994, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 22.v.1994, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Vallon D'Or, 27 & 28.v.1996 M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Fairy Wood near Hog's Back, 30.v.1996, M. & M. Shaffer; [BMNH].

Guernsey - 4 specimens seen at light on 4 nights in Forest, Des Galliennes, between 4.-12.iv.1996, J. Hooper; 1 to light in Forest, La Croix, 9.vi.1996, J. Brehaut; R.A. Austin, **1997:21**.

Sark - specimen seen at Le Vallon D'Or, 7.v.1997, M. & M. Shaffer.

Guernsey - 1 specimen taken in Castel, la Rue à L'Eau, 18.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, 22.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - 4 specimens seen in St. Pierre du Bois, La Broderie, 15. & 21.v., 30.viii. & 19.ix.1998, P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 1 specimen seen at light at Platte Saline, 27.iv.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 2 specimens seen in Castel, Talbot Valley, 7.v.1999, R.A. Austin; 1 in Castel, Mont D'Aval, 28.v.1999, M. Simmons; 1 of 2nd brood in St. Pierre du Bois, La Broderie, 9.viii., 5. & 12.ix.1999, P.D.M. Costen; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 16., 18. & 19.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Rosière Cottage, 25.v.1999, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 9. & 10.vi.2001, M. & M. Shaffer; [BMNH].

HYDRIOMENA Hübner, [1825]

YPSIPETES Stephens, 1829

HYPSIPETES Stephens, 1831, nec Vigors, 1831

HYDRIOMA; misspelling

July Highflyer

furcata (Thunberg, 1784)

sordidata (Fabricius, 1794)

elutata (Hübner, [1799])

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Ypsipetes elutata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Hypsipetes elutata* and **:229** as *Ypsipetes elutata*}.

Guernsey - 1 specimen taken by Mrs Boley [date not given], W.A. Luff, **1873a(6):356** {recorded as *Ypsipetes elutata*}.

Guernsey - listed without comment, W.A. Luff, **1890b(1):172** {recorded as *Hypsipetes sordidata*}.

Jersey - specimens taken in 1915, G.E.J. Crallan, A.C. Halliwell, **1937a(13):146**.

Jersey - 1 specimen taken at La Coupe, 5.viii.1933, A.C. Halliwell, **1934([12?):237**.

Jersey - noted as not common, specimens seen in St. Lawrence, Waterworks Valley and in St. Martin, La Coupe, A.C. Halliwell, **1937a(13):146**.

Alderney - 3 specimens taken at Val de Fontaine, 24.vii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Hydrioma furcata*}.

Jersey - 1 specimen taken in St. Brelade, near Tabor, 27.vii.1972, R.V.M. Burrow; M.L. & R. Long, **1973(21):140**.

Jersey - 1 specimen taken in St. Peter, Les Augerez, 3.viii.1978, D. Laffoley; R. Long, **1980(22):378**.

Guernsey - specimens taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - listed as common, vii.1982, R. Woods; [Société Sercquaise files].

Sark - listed as common, vii.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens seen in moth trap, vii.1987, M.L. Mendham, **1987(22):20**.

Guernsey - 1 specimen seen in St. Peter Port, St. John, 11.vi.1990; 1 in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 4.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH & 1 presented to P. Perrée].

Alderney - 1 specimen taken at light at Platte Saline, 20.vii.1996, R. & M.L. Long; R.A. Austin, **1997:21**.

Guernsey - specimens seen at light at 5 sites on 10 nights, between 20.vii.-1.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 4 in St. Martin, Burnt Lane, Rothamsted trap, 21. & 22.vii.1996, W. Angell; R.A. Austin, **1997:21**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 4 specimens seen in Vale, L'Ancrese, 4.vii., 8., 15. & 28.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 2 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 16.vi. & 16.vii.1999, W. Angell; specimens seen at 5 sites on 7 nights between 1.vii.-21.viii.1999, various recorders; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 5 specimens seen at Stocks Hotel, 3.-6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 16. & 21.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 11 specimens seen at Stocks Hotel, 25-28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

HORISME Hübner, [1825]

PHIBALAPTERYX; sensu Wilkinson, 1862

vitalbata ([Denis & Schiffermüller], 1775)

Small Waved Umber

vitalba; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Phibalapteryx vitalbata*}.

Jersey - 1 specimen taken at Trinity, Howard Davis Farm, 30.vii.1995, Rothamsted Insect Survey; M.L. & R. Long, **1997(27):29** {recorded as *Horisme vitalba* [sic]}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 2.ix.1999, Rothamsted Insect Survey; R. Long, **2001(28):45** {recorded as *Horisme vitalba* [sic]}.

tersata ([Denis & Schiffermüller], 1775) **Fern**
Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Phibalapteryx tersata*}.

Jersey - noted as moderately common [first record for island but no further data given], A.C. Halliwell, **1937a(13):148** {recorded as *Phibalapteryx tersata*}; & R. & M.L. Long, **1978(22):139**.

Guernsey - 1 specimen taken at light, 15.viii.1955, C.J. Shayer, identified at the BMNH, **1957(16):127**.

Jersey - 3 specimens taken in Trinity, Howard Davis Farm, 10.& 11.viii.1975, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 24.viii.1987, R.A. Austin, **1988(22):194**.

Guernsey - 1 specimen taken at m/v in Forest, La Carrière, 22.v.1989, G.& F. Higgs; 1 specimen in Forest, Le Chêne, 24.vii.1989, T.N.D. Peet; R.A. Austin, **1990(22):545**.

Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 24.viii.1996, R.A. Austin, **1997:21**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 21.v.1998, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 16.viii.1998, W.Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 5.viii.1999, D.J. Wedd; [pers. comm.].

Guernsey - specimens seen at 7 sites on 6 nights between 7.viii.-6.ix.1999, P.D.M. Costen, M.P. Lawlor and M. Simmons; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 8.viii.1999, P.H. Sterling; [pers. comm.].

MELANTHIA Duponchel, 1829
MELANIPPE; sensu Johnson & Piquet, 1862

procellata ([Denis & Schiffermüller], 1775) **Pretty Chalk Carpet**
procellaria (Boisduval, 1840)

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Melanippe procellaria*}; & W.A. Luff, **1909b(5):490** {recorded as *Melanippe procellata*, Fb.}; A.C. Halliwell, **1937a(13):145**.

Sark - 1 specimen taken at Le Dos D'Ane, 23.vi.2003, M. & M. Shaffer; [BMNH].

RHEUMAPTERA Hübner, 1822
EULYPE Hübner, [1825]
MELANIPPE Duponchel, 1829
EUCOSMIA Stephens, 1831
EUBOLIA; sensu Luff, 1894c
ORTHOLITHA; sensu Halliwell, 1937a

hastata (Linnaeus, 1758) **Argent and Sable**
Guernsey - 1 specimen taken by Mrs Boley [date not given], W.A. Luff, **1873a(6):356; & 1890b(1):172** {recorded as *Melanippe hastata*}.

undulata (Linnaeus, 1758) **Scallop Shell**
Jersey - 1 worn specimen taken in St. Lawrence, Waterworks Valley, 20.vii.1935, A.C. Halliwell, **1936(13):6; & 1937a(13):144** {recorded as *Eucosmia undulata*}; R. Long, **1986(24):168**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 20.vii.1972, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):323; & R. Long, 1986(24):168**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 12.vii.1977, Rothamsted Insect Survey; R. Long, **1986(24):168**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 27.vii.1984, Rothamsted Insect Survey; R. Long, **1986(24):168**.

TRIPHOSA Stephens, 1829
SCOTOSIA; sensu auct.

dubitata (Linnaeus, 1758) **Tissue**
Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Scotosia dubitata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Scotosia dubitata*}.

Guernsey - [2] specimens taken by Mrs Boley [dates not given], W.A. Luff, **1873a(6):356** {recorded as *Scotosia dubitata*}; & **1890b(1):172**.

Jersey - 1 specimen taken in 1914, G.E.J. Crallan; A.C. Halliwell, **1937a(13):144; & R. Dobson, 1961(18):26**.

Guernsey - 1 specimen taken at light in Lowe's house, 20.viii.1915, F.E. Lowe, **1916(7):196 & 197** {recorded as *Scotosia dubitata*}.

Jersey - 1 specimen taken at St. Ouen, 6.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):26** {named as Common Tissue}.

Jersey - 1 specimen taken in Grouville, Grouville Common, 16.vii.2002, R. Long; R. & M.L. Long, **2003(28):314**.

PHILEREME Hübner, [1825]

SCOTOSIA Stephens, 1829

[*transversata* (Hufnagel, 1767)

Dark UMBER

rhamnata ([Denis & Schiffermüller], 1775)]

britannica Lempke, 1968

Guernsey - several specimens taken [dates not given] in garden by Mrs Boley; W.A. Luff, **1873a(6):356; & 1890b(1):172** {recorded as *Scotosia rhamnata*}.

EUPHYIA Hübner, [1825]

CIDARIA; sensu auct.

biangulata (Haworth, 1809)

Cloaked Carpet

picata (Hübner, [1813])

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Cidaria picata*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 31.v.1970, M.L. & R. Long, **1972(20):343** {recorded as *Euphyia picata*}.

Jersey - 1 specimen taken in St. Martin, St. Catherine, 25.viii.2000, R. Long, **2001(28):45**.

Jersey - 1 specimen taken in St. Ouen, Creux Baillot, 26.vii.2002, R. Long; R. & M.L. Long, **2003(28):314**.

EPIRRITA Hübner, 1822

OPORABIA Stephens, 1831

OPOROBIA Agassiz, 1847

ACIDALIA; sensu Jordan, 1888

dilutata ([Denis & Schiffermüller], 1775)

November Moth

dilatata; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Oporabia dilatata*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Acidalia dilutata*}.

Jersey - specimens taken, 9-23.xi.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490** {recorded as *Oporabia dilutata*, Bork.}; A.C. Halliwell, **1937a(13):145** {recorded as *Oporobia dilutata*}.

Jersey - specimens taken in 1917, G.E.J. Crallan, **1918(43):368** {recorded as *O[porabia] dilutata*}.

Jersey - noted as fairly common in St. Saviour, A.C. Halliwell, **1937a(13):145** {recorded as *Oporobia dilutata*}.

Guernsey - specimens taken in St. Martin, the Horticultural Research Station in 1984, W. Angell; T.N.D. Peet, **1985(21):452**.

autumnata (Borkhausen, 1794)

Autumnal Moth

Jersey - 1 specimen taken, Trinity, Howard Davis Farm, 14.ix.1976, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139**.

OPEROPHTERA Hübner, [1825]

CHAEMATOBIA; misspelling

CHEIMATOBIA; sensu auct.

brumata (Linnaeus, 1758)

Winter Moth

brumaria (Esper, 1800)

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Cheimatobia brumaria*}.

Guernsey - noted as infrequent, 1874, W.A. Luff, **1875(8):31; & 1890b(1):171** {recorded as *Cheimatobia brumata*}.

Guernsey - noted as plentiful that winter, specimens taken, ♀ noted as wingless, exhibited at Society meeting on 10.ii.1892, W.A. Luff, **1893b(2):169** {recorded as *Cheimatobia brumata*}.

Jersey - specimens taken, 20-26.i.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490** {recorded as *Cheimatobia brumata*, L.}.

Jersey - noted as abundant over the island from November to February, A.C. Halliwell, **1937a(13):144** {recorded as *Chaematobia brumata*}.

Guernsey - 1 specimen taken at lighted window on Boxing Day [26.xii.].1947, C.J. Shayer, **1948a(14):125**.
 Guernsey - 1 specimen taken in St. Peter Port, Le Mont Arrivé, 15.i.1990, T. Bourgaize; [pers. comm. from Austin database].
 Sark - 2 larvae taken at Hog's Back, larvae infestation on Blackthorn, 7.v.1994, ♀♀ emerged 21.i. & 5.ii.1995, M. & M. Shaffer; [BMNH].
 Sark - 1 larva taken at Hog's Back, on Blackthorn 27.v.1996, pupated 25.vi.1996, ♀ emerged 31.xii. 1996, M. & M. Shaffer; [BMNH].
 Sark - 1 larva taken at Hog's Back, on Blackthorn 30.v.1996, pupated 27.vi.1996, ♀ emerged 4.i.1997, M. & M. Shaffer; [BMNH].
 Sark - 1 larva taken at Hog's Back, on Blackthorn 30.v.1996, pupated 28.vi.1996, ♂ emerged 8.i. 1997, M. & M. Shaffer; [BMNH].
 Sark - larvae seen in abundance on Blackthorn at Hog's Back, 5.v.1997, M. & M. Shaffer.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 12.i.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 3. & 20.i.1999, P.D.M. Costen; [pers. comm. from Austin database].
 Sark - larvae taken on blackthorn at Le Pondon, 20.iv.2003, pupated 5.v.2003, adults failed to emerge, M. & M. Shaffer.

PERIZOMA Hübner, [1825]

EMMELESIA Stephens, 1831

COLOSTYGIA; sensu auct.

LARENTIA; sensu auct.

LAURENTIA; misspelling

MALENYDRIS; sensu Halliwell, 1937a

PERISOMA; misspelling

affinitata (Stephens, 1831)

Rivulet

Jersey - 3 specimens taken in St. Peter, 20.vi.1936, A.C. Halliwell, **1937(13):126; & 1937a(13):146**.

Jersey - 1 specimen taken in St. Helier, La Pouquelaye, 30.vii.1971, G.E.H. Long; M.L. & R. Long, **1972(20):344**.

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 9.v.1993, W. Angell; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1993, in unpublished checklist updated to 1998, no data given, record has not been published].

alchemillata (Linnaeus, 1758)

Small Rivulet

Jersey - 1 specimen taken in Trinity, Belle Hougue, vii.1936; [Halliwell attributes an earlier record to Crallan, which may indeed exist, but was mistaken in inferring it was listed in his paper in 1904, no published reference to Crallan's specimens has been traced] A.C. Halliwell, **1937a(13):146; & R. & M.L. Long, 1978(22):139**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 24.vii.1971, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):323**.

Jersey - 1 specimen taken, Trinity, Howard Davis Farm, 30.vii.1973, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139**.

Guernsey - specimen[s?] taken in St. Martin, light-traps at the Experimental Research Station in 1975, W. Angell; C.J. Shayer, **1977(20):29**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 4.vii.1998, R.A. Austin; [pers. comm. from Austin database]

bifasciata (Haworth, 1809)

Barred Rivulet

unifasciata (Haworth, 1809)

bifasciata; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Emmelesia unifasciata*}.

Guernsey - 1 specimen taken in Shayer's garden, 20.vii.1955, C.J. Shayer, **1956(16):20** {recorded as *Perizoma bifasciata* [sic]}.

Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, 6.viii.1974, I. & D. Buxton; M.L. & R. Long, **1975(21):323**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 17.vii.1979, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 28.viii.1980, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Guernsey? - [first Bailiwick record incorrectly listed by M. Austin as 1981, in unpublished checklist updated to 1989, no data given, record has not been published].

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken at light in Castel, Grandes Rocques, 24.vii.1996, R.A. Austin, **1997:21** {recorded as *Perizoma bifasciata* [sic]}.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 11.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 7.vii.1999, R.V.M. Burrow and 1 in St. John, 29.vii.1999, R. Long; R. Long, **2000(27):563** {recorded as *Perizoma bifasciata* [sic]}.

blandiata ([Denis & Schiffermüller], 1775) *blandiata* ([Denis & Schiffermüller], 1775) **Pretty Pinion**
adaequata (Borkhausen, 1794)
 Guernsey - specimen taken[?] in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):171** {recorded as *Emmelesia adaequata*}.
 Jersey - 1 specimen taken, Trinity, Howard Davis Farm, 31.v.1976, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139**.

albulata ([Denis & Schiffermüller], 1775) *albulata* ([Denis & Schiffermüller], 1775) **Grass Rivulet**
 Guernsey - specimen[s ?] taken in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):171** {recorded as *Emmelesia albulata*}.
 Jersey - specimen taken, 9.vi.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490** {recorded as *Emmelesia albulata*, Schiff.}.
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 6.vi.1917, F.E. Lowe, **1918(8):16** {recorded as *Emmelesia albulata*}.
 Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 2. & 8.vi.1970, M.L. & R. Long, **1972 (20):344**.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 9.vi.1971, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):323**.
 Guernsey - specimens seen in 1985, T.N.D. Peet, **1986(21):620**.

flavofasciata (Thunberg, 1792) **Sandy Carpet**
decolorata (Hübner, [1799])
 Alderney - noted as common, 23-30.vi.1873, W.A. Luff, **1874(7):11**; & **1898a(3):177**; **1900f(3):394** {recorded as *Emmelesia decolorata*, H.B.}.
 Guernsey - noted as abundant, W.A. Luff, **1873a(6):355** {recorded as *Emmelesia decolorata*}.
 Sark - noted as abundant, W.A. Luff, **1873a(6):355** {recorded as *Emmelesia decolorata*}.
 Herm - 2 specimens taken, vii.1874, W.A. Luff, **1905a:379** {recorded as *Emmelesia decolorata*, H.B.}.
 Guernsey - noted as infrequent in 1889, W.A. Luff, **1890b(1):171** {recorded as *Emmelesia decolorata*}.
 Alderney - noted as infrequent in 1889, W.A. Luff, **1890b(1):171** {recorded as *Emmelesia decolorata*}.
 Jersey - specimens taken, 28.v.-17.vi.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490** {recorded as *Emmelesia decolorata*, Hb.}; A.C. Halliwell, **1937a(13):146**.
 Guernsey - noted as fairly common in Torteval, Pleinmont, 22.vi.1915, F.E. Lowe, **1916(7):195**.
 Jersey - noted as not common, specimens found round the coast, 2 specimens taken in St. Brelade, Ouainé, vi.1933, A.C. Halliwell, **1934([12?):237**; & **1937a(13):146**.
 Guernsey - specimens seen, vi.1942, C.J. Shayer, **1943(13):374**.
 Guernsey - specimens seen in Castel, Talbot Valley, 31.v.-16.vii.1990; in Vale, Grande Maison Quarry, 19.vii.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Sark - 1 specimen taken on path to the Pot, 19.vi.1993, I.C. Beavis; [Société Sercquaise files].
 Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Fairy Wood near Hog's Back, 13.v.1994, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Pondon, 13.v.1994, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Harbour area, 22.v.1994, M. & M. Shaffer; [BMNH].
 Sark - specimen taken at Port à la Jument, 20.vi.1994 and on path to Gull's Chapel, 21.vi.1994, I.C. Beavis; [Société Sercquaise files]; & R.A. Austin, **1995(23):660** {recorded as *Perisoma* [sic] *flavofasciata*}.
 Sark - 2 specimens taken at Hog's Back, 27.v.1996, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at light at 7 sites on 21 nights, between 31.v.-4.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:21**.
 Guernsey - 1 specimen seen in Castel, la Rue à L'Eau, 18.v.1997, M. & M. Shaffer.
 Guernsey - 1 specimen taken in St. Pierre du Bois, Mont.Hérault, 18.v.1997, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Martin, Saints Bay, 22.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 2 sites on 14 nights between 12.v.-31.vii.1998, R.A. Austin & P.D.M. Costen; 9 in St. Martin, Burnt Lane, Rothamsted trap, 28.v.-26.vii.1998, W. Angell; [pers. comm. from Austin database].

Sark - specimens seen at Le Dos D'Ane, 18.v.1999, M. & M. Shaffer.

Herm - specimens seen in various localities, 22.& 23.v.1999, M. & M. Shaffer.

Guernsey - specimens seen at 6 sites on 18 nights between 30.v.-28.vii.1999, R.A. Austin and P.D.M. Costen; 8 in St. Martin, Burnt Lane, Rothamsted trap, 3.vi.-12.vii.1999, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Torteval, 5.vi.1999, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in St. Pierre du Bois, La route de al Hougue Anthan, 6.& 8.v.2000, M. & M. Shaffer [BMNH].

Guernsey - specimens taken in Forest, Petit Bôt, 30.vii.2000, D.J. Wedd; [pers. comm.].

Jersey - 2 specmens taken in Grouville, golf course, 8.viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer.

Guernsey - specimens seen in St Pierre du Bois, Lihou Island, 24.vi.2001, M. & M. Shaffer.

Guernsey - 1 specimen taken in Forest, Le Chêne, 24.vi.2001, 1 seen at Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Dos D'Ane, 19.iv.2002, M. & M. Shaffer.

***didymata* (Linnaeus, 1758)**

***didymata* (Linnaeus, 1758)**

Twin-spot Carpet

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Larentia didymata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Larentia didymata*}; & W.A. Luff, **1909b(5):490** {recorded as *Laurentia* [sic] *didymata*, L.}; A.C. Halliwell, **1937a(13):145** {recorded as *Malenydris didymata*}.

Jersey - 1 specimen taken in Grouville, Gorey in 1917, G.E.J. Crallan; A.C. Halliwell, **1937a(13):145** {recorded as *Malenydris didymata*}.

Guernsey - specimen[s?] taken, 18.viii.1962, C.J. Shayer, **1963(17):286 & 287** {recorded as *Colostygia didymata*, named as Small Twin-spot Carpet}; & R.A. Austin, **1991(22):738**.

Jersey - 2 specimens taken in St. Ouen, Le Coin, 15.vii.1971, D.J. Clennett; M.L. & R. Long, **1972(20):344** {recorded as *Colostygia didymata*}.

Guernsey - 2 specimens taken St. Martin, the Experimental Station in 1989; R.A. Austin, **1991(22):738**.

EUPITHECIA Curtis, 1825

EUITHECIA; misspelling

EUPETHECIA; misspelling

EUPHITHECIA; misspelling

UPITHECIA; misspelling

***tenuiata* (Hübner, [1813])**

Slender Pug

Jersey - 1 specimen taken, 20.vii.1984, R. Long, **1986(24):168**.

Guernsey - 2 specimens taken at m/v in St. Martin, Icart and St. Peter Port, St. John, 9.viii.1986, identifications confirmed by A.M. Riley, R.A. Austin, **1990(22):547**.

Guernsey - 1 specimen taken at m/v in Forest, Le Chêne, 23.vii.1989, T.N.D. Peet; R.A. Austin, **1990(22):547**.

Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 1. & 17.vii.1991, Rothamsted Insect Survey; W.J. Le Quesne, **1992(25):600**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 18.vii.1999, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 5.vii.2003, M. & M. Shaffer, dissected; [BMNH].

***inturbata* (Hübner, [1817])**

Maple Pug

Guernsey - 1 specimen taken St. Martin, the Horticultural Research Station, 4.viii.1981; T.N.D. Peet, **1983(21):149** {recorded as *Eupethecia* [sic] *inturbata*}.

***haworthiata* Doubleday, 1856**

Haworth's Pug

isogrammata; sensu Luff, 1896a

Guernsey - larvae taken in abundance on *Clematis vitalba* in 1895, Mr Baker; W.A. Luff, **1896a (3):16 & 17** {recorded as *Eupithecia isogrammata* Tr[etschke, named as Haworth's Pug]}.

Jersey - previously overlooked and misidentified, [no data given] noted as frequent, a number of specimens taken in recent years and in 1995, R.V.M. Burrow; R. Long, **1996(26):473**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 18.vii.1996, W. Angell; R.A. Austin, **1997 :21**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 15.viii.1998, R.A. Austin; [pers. comm. from Austin database].
 Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 30.vii.1999, P.D.M. Costen; 1 in Castel, Fauxquets Valley, 6.viii.1999, P.H. Sterling; 1 in St. Martin, Saints Bay, 20.viii.1999, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 3 specimens seen in St. Pierre du Bois, La Broderie, also Forest, Petit Bôt, and St. Martin, Jerbourg, viii.1999, D.J. Wedd; [pers. comm.].
 Jersey - 1 specimen taken in Grouville, golf course, 8.viii.2000, D.J. Wedd; [pers. comm.].

linariata ([Denis & Schiffermüller], 1775)

Toadflax Pug

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.
 Sark - 2 specimens taken [date not given], W.A. Luff, **1873a(6):355**.
 Guernsey - noted that larvae are frequent in flowers of *Linaria vulgaris*, 1874, W.A. Luff, **1875(8):31**.
 Guernsey - noted that larvae are to be found in flowers of the common Yellow Toadflax (*Linaria vulgaris*), viii. & ix.1889, W.A. Luff, **1890b(1):171** {recorded as *Eupithecia linariata*}.
 Sark - noted as for Guernsey, W.A. Luff, **1890b(1):171** {recorded as *Eupithecia linariata*}.
 Jersey - specimens taken in 1914, G.E.J. Crallan; noted as fairly common, A.C. Halliwell, **1937a (13):147**.
 Sark - 1 specimen taken at Stocks Hotel, 22.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:21**.

NOTE: some records might be misidentifications of *E. pulchellata* Stephens

pulchellata Stephens, 1831

pulchellata Stephens, 1831

Foxglove Pug

Guernsey - specimens taken, in 1889, bred from larvae feeding in flowers of Foxglove, W.A. Luff, **1890b(1):171**.
 Jersey - 1 specimen taken in 1963; R. & M.L. Long, **1988(24):471** {recorded as *Eupithecia* [sic] *pulchellata*}.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 7.vi.1982, Rothamsted Insect Survey; R. & M.L. Long, **1988(24):471** {recorded as *Eupithecia* [sic] *pulchellata*}.
 Guernsey - specimens seen in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 4.vii.1984, Rothamsted Insect Survey; R. & M.L. Long, **1988(24):471** {recorded as *Eupithecia* [sic] *pulchellata*}.
 Guernsey - specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Sark - 1 specimen taken at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken on Little Sark, Silver Mines, 13.v.1994, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Frenchmans Point, 23.v.1994, M. & M. Shaffer; [BMNH].
 Sark - specimens taken at La Coupée, 20.vi.1994; and Rouge Terrier, 20.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23):865**.
 Jersey - 1 specimen taken in St. Ouen, La Ville au Bas, 26.vi.1994, A.C. Warne; [pers. comm.].
 Herm - 2 specimens taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Harbour area, 21.vii.1995, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 29.v.1996, R.A. Austin, and 1 at Trinity Cottages, 13.vii.1996, J. Hooper; 3 at light in Forest, La Croix, 20. & 21.vii.1996, J. Brehaut; R.A. Austin, **1997:21** {recorded as *Upithecia* [sic] *pulchellata*}.
 Sark - 2 specimens taken at Le Vallon D'Or, 30.v. & 3.vi.1996, M. & M. Shaffer; [BMNH].
 Alderney - 4 specimens taken at light at Platte Saline, 19.-21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:21** {recorded as *Upithecia* [sic] *pulchellata*}; & **1997b:43**.
 Sark - 1 specimen taken at Le Vallon D'Or, 12.v.1997, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen on 4 nights in St. Pierre du Bois, La Broderie, 6.-19.vi.1998, P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 7. & 14.vi.1998, W. Angell; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 20.v.1999, M. & M. Shaffer; [BMNH].
 Herm - specimens seen at Le Manoir, 23.v.1999, M. & M. Shaffer.
 Herm - 1 taken at Barbara's Leap, 24.v.1999, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at 3 sites on 8 nights between 30.v.-11.vii.1999, various recorders; 4 in St. Martin, Burnt Lane, Rothamsted trap, 13.vi.-19.vii.1999, W. Angell; [pers. comm. from Austin database].
 Guernsey - specimens seen in St. Pierre du Bois, La Broderie, viii.1999, D.J. Wedd; [pers. comm.].
 Guernsey - 1 specimen taken in St. Pierre du Bois, 9.v.2000, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at Stocks Hotel, 29. & 30.vi.2000, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **2001a(24):787**.
 Sark - 2 specimens taken at Le Dos D'Ane, 15. & 16.vii.2000, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 4.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - 2 specimens seen in Grouville, golf course, 9.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - specimens seen at Maricel, 25.v.2001, H.E. Bull; det. M. Shaffer.
 Sark - 3 specimens taken at Le Dos D'Ane, 9., 10. & 16.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at Le Clos Bourel, 16.vi.2001, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Stocks Hotel, 27.vii.2001, R. & M.L. Long; [Société Sercquaise files].

irriguata (Hübner, [1813])

Marbled Pug

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):490**; A.C. Halliwell, **1937a(13):147**.

exiguata (Hübner, [1813])

exiguata (Hübner, [1813])

Mottled Pug

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**.
 Guernsey - noted as common, 1874, W.A. Luff, **1875(8):31**; & **1890b(1):171**.
 Sark - noted as common, 1874, W.A. Luff, **1875(8):31**; & **1890b(1):171**.
 Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):191**.
 Guernsey - 1 specimen taken in Forest, Le Chêne, 3.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

venosata (Fabricius, 1787)

venosata (Fabricius, 1787)

Netted Pug

Guernsey - specimens bred from larvae feeding on *Silene*, 1 & 2.v.1897, specimens taken 7.vi. 1897, Rev. F.E. Lowe; W.A. Luff, **1898(3):144**.
 Guernsey - noted that larvae were taken on sea campion on the cliffs in 1916, F.E. Lowe, **1917(7):277**.
 Jersey - noted as fairly common in St. John, Bonne Nuit Bay area and St. Brelade in 1936, A.C. Halliwell, **1937a(13):147**.
 Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.
 Guernsey - specimens seen in 1985, T.N.D. Peet, **1986(21):620**.
 Herm - 1 specimen taken at Harbour area, 21.v.1994, M. & M. Shaffer; [BMNH].
 Jersey - 2 specimens seen in St. Ouen, Mont Orgueil, v. & vi.1996, R.V.M. Burrow; M.L. & R. Long, **1997(27):29**.
 Guernsey - 1 specimen taken at light in Forest, Des Galliennes, 7.vi.1996, J. Hooper; R.A. Austin, **1997:21**.
 Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 15. & 21.v.1998, P.D.M. Costen; [pers. comm from Austin database].
 Guernsey - 1 specimen seen in Forest, Le Petit Port, 9.v.1999, P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - 3 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6., 8. & 9.v. 2000, C. Le Page & M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 29.iv.2003, M. & M. Shaffer; [BMNH].

centaureata ([Denis & Schiffermüller], 1775)

Lime-speck Pug

oblongata (Thunberg, 1784)

centuriata; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**.
 Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):490** {recorded as *Eupithecia centaureata*, Fb.}.
 Guernsey - noted as frequent, W.A. Luff, **1873a(6):355**.
 Sark - noted as frequent, W.A. Luff, **1873a(6):355**.
 Guernsey - noted as common, larvae on flowers of Ragwort in 1889, W.A. Luff, **1890b(1):171** {recorded as *Eupithecia oblongata*.}
 Sark - larvae common on flowers of Ragwort in 1889, W.A. Luff, **1890b(1):171** {recorded as *Eupithecia oblongata*.}
 Guernsey - specimens taken in St. Sampson, Bordeaux Harbour, viii.1893, A.J. Hodges, **1893(4):256**.
 Guernsey - noted as common in 1893, on Ragwort and at sugar, W.A. Luff, **1894d(2):264**.
 Alderney - several specimens taken on Longy Common, vi.1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Eupithecia oblongata*, Thnb.}.
 Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490** {recorded as *Eupithecia oblongata*, Thnb.}.
 Sark - larvae noted as common on Ragwort, W.A. Luff, **1907a(5):191** {recorded as *Eupithecia oblongata*, Thub.}.
 Jersey - noted as common at St. Ouen, A.C. Halliwell, **1937a(13):147** {recorded as *Eupithecia oblongata*.}
 Alderney - 1 specimen taken at Platte Saline Bay, 24.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.
 Alderney - 2 specimens taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].
 Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 15.ix.1986, A.C. Warne; [entered in manuscript lists as *centuriata* [sic]], [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 12. & 14.vi. & 20.ix.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 20.vi. & 7., 11. & 12.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 7 sites on 23 nights between 6.vi.-14.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, in Forest and St. Pierre du Bois, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 17.ix.1990, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken in La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 2.x.1991, A.C. Warne; [pers. comm.].

Herm - specimens taken, 26.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 26.vi.1993, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 3 sites on 15 nights, between 21.vi.-8.ix.1996, R.A. Austin, & J. Brehaut; R.A. Austin, **1997:21**.

Sark - 2 specimens seen at light, 23. & 24.vi.1996, R. & M.L. Long; R.A. Austin, **1997:21**.

Alderney - 6 specimens seen at light at Platte Saline, 19., 20. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:21**.

Guernsey - specimens seen at 3 sites on 41 nights, between 20.v.-26.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 18.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 22 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - many specimens seen at 8 sites on 55 nights between 16.v.-21.ix.1999, various recorders; [pers. comm. from Austin database].

Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 16. & 20.vii.2000, M. & M. Shaffer; [BMNH].

Jersey - many specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 29.viii.2002, M.J. Bull; [BMNH].

Guernsey - 1 specimen taken in Forest, Le Chêne, 15.ix.2002, M. & M. Shaffer; [BMNH].

[*intricata* (Zetterstedt, 1839)] *arceuthata* (Freyer, 1842)? **Freyer's Pug**

Jersey - 1 worn specimen taken in Trinity, Howard Davis Farm, 10.vi.1997, Rothamsted Insect Survey; R. & M.L. Long, **1999(27):371** [verification of subspecies required].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 9.vi.1999, W. Angell; [pers. comm. from Austin database]. [verification required].

satyrata (Hübner, [1813]) *satyrata* (Hübner, [1813]) **Satyr Pug**

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 16.vii.1999, W. Angell; 1 specimen taken in St. Pierre du Bois, La Broderie, 30.vii.1999, P.D.M. Costen, identification confirmed by D.J. Wedd; R.A. Austin, **2000a(24):561**.

absinthiata (Clerck, 1759) **Wormwood Pug**

absynthiata; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Eupithecia absynthiata* [sic]}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Eupithecia absynthiata* [sic]}; & W.A. Luff, **1909b(5):490**; A.C. Halliwell, **1937a(13):147**; M.L. & R. Long, **1964(18):376**.

Guernsey - larvae common on flowers of Ragwort in the autumn in 1889, W.A. Luff, **1890b(1):171** {recorded as *Eupithecia absynthiata* [sic]}.

Sark - larvae common on flowers of Ragwort in the autumn in 1889, W.A. Luff, **1890b(1):171; & 1907a(5):191** {recorded as *Eupithecia absynthiata* [sic], Cl.}.

Alderney - 1 specimen taken at St. Anne, 27.vii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in light-trap in St. Brelade, La Pulente, 7.vii.1963, M.L. & R. Long, **1964(18):376; & 1970(20):107**.

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 24.viii.1965, M. Shaffer; [BMNH].

Jersey - 2 specimens taken in St. Ouen, Le Coin, 12.vii.1968, D.J. Clennett; M.L. & R. Long, **1970(20):107**.
 Jersey - 1 specimen taken in St. John, near Sion, 25.v.1969, R. Long; M.L. & R. Long, **1970(20):107**.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 13.viii.1986, Rothamsted Insect Survey, R. & M.L. Long, **1988(24):471** {recorded as *Eupithecia* [sic] *absinthiata*}.
 Herm - 1 specimen taken, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].
 Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Pierre Aux Rats, 26.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 18.vii.1999, W. Angell; [pers. comm. from Austin database].

assimilata Doubleday, 1865

Currant Pug

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.
 Guernsey - bred from larvae on leaves of Black Currant in 1895, Mr Baker; W.A. Luff, **1896a(3):16 & 17**.
 Guernsey - 1 fresh specimen taken in garden of Shayer, 30.iv.1956, C.J. Shayer, identified at the BMNH, **1957(16):127**.
 Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 1. & 11.vii.1982, Rothamsted Insect Survey; R. & M.L. Long, **1988(24):471** {recorded as *Eupithecia* [sic] *assimilata*}.
 Guernsey - 2 specimens taken in St. Peter Port, St. John, 8. & 27.viii.1990; 1 in Forest, Petit Bôt, 26.viii.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 22. & 27.vii.1996, R.A. Austin; 1 in Forest, Petit Bôt, 22.vii.1996, R.A. Austin, **1997:21**.
 Guernsey - specimens taken at 3 sites on 9 nights, between 29.v.-1.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - specimens taken at 5 sites on 10 nights between 29.v.-2.ix.1999, R.A. Austin, P.D.M. Costen and M.P. Lawlor; [pers. comm. from Austin database].
 Jersey - 1 specimen taken at light in St. Ouen, Mont Orgueil, 2.vi.1999, D.J. Wedd; R. Long, **2000(27):563**.
 Guernsey - specimens taken in St. Pierre du Bois, La Broderie, viii.1999, D.J. Wedd; [pers. comm.].
 Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 30.vii.2000, D.J. Wedd; [pers. comm.].

vulgata (Haworth, 1809)

vulgata (Haworth, 1809)

Common Pug

austerata (Hübner, [1825])

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Eupithecia austerata*}.
 Guernsey - noted as common, W.A. Luff, **1873a(6):355; & 1890b(1):171**.
 Sark - noted as common, W.A. Luff, **1873a(6):355; & 1890b(1):171**.
 Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):191**.
 Jersey - specimens taken in 1916, G.E.J. Crallan; A.C. Halliwell, **1937a(13):147**.
 Guernsey - specimens taken between 3.v.-25.viii.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Sark - 2 specimens taken at Le Vallon D'Or, 8 & 15.v.1994, M. & M. Shaffer; [BMNH].
 Herm - 3 specimens taken at Harbour area, 22.v.1994, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at May Queen, 23.v.1994, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Stocks Hotel, 8.vi.1995, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - 27 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, between 4.vi.-18.vii. 1996, W. Angell; also at light at 4 sites on 24 nights, between 7.vii.-24.vii.1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997:22**.
 Sark - 3 specimens taken at Le Vallon D'Or, 28.v., 6 & 7.vi.1996, M. & M. Shaffer; [BMNH].
 Sark - 1 dead specimen seen at Dixcart Hotel, 14.vi.1996, Donna Brannan (Sark School), det. M. Shaffer, 1996.
 Sark - 2 specimens taken at Stocks Hotel, 23. & 24.vi.1996, R. & M.L. Long; [Société Sercquaise files].
 Alderney - 2 specimens taken at actinic light at Platte Saline, 19. & 22.vii.1996, R. & M.L. Long, **1996(31):18; & R.A. Austin, 1997:22**.
 Sark - 6 specimens taken at Le Vallon D'Or, 3 & 16.v.1997, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Castel, la Rue à L'Eau, 18.v.1997, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at 2 sites on 14 nights between 28.iv.-1.viii.1998, R.A. Austin; 10 in St. Martin, Burnt Lane, Rothamsted trap, 17.v.-7.vii.1998, W. Angell; [pers. comm. from Austin database].
 Guernsey - 14 specimens seen at 5 sites on 14 nights between 4.v.-21.viii.1999, R.A. Austin; 16 in St. Martin, Burnt Lane, Rothamsted trap, 19.vi.-8.vii.1999, W. Angell; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Le Dos D'Ane, 18. & 20.v.1999, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Stocks Hotel, 19.v.1999, M. & M. Shaffer; [BMNH].
 Herm - 6 specimens taken at Harbour area, 25., 27. & 28.v. & 1.vi.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir, 28.v.1999, M. & M. Shaffer; [BMNH].
 Guernsey - 2 specimens taken in St. Pierre du Bois, 8. & 10.v.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Stocks Hotel, 27.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen taken at Le Dos D'Ane, 19.vii.2000, M. & M. Shaffer, dissected; [BMNH].
 Jersey - 1 specimen taken in Grouville, golf course, 8.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 2 specimens taken at Le Dos D'Ane, 9. & 10.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Clos Bourel, 14.vi.2001, M.J. Bull; [BMNH].
 Guernsey - 3 specimens taken in Forest, Le Chêne, 23. & 24.vi.2001, M. & M. Shaffer; [BMNH].

tripunctaria Herrich-Schäffer, 1852

White-spotted Pug

albipunctata (Haworth, 1809), nec (Hufnagel, 1767)

Jersey - specimens taken in St. Martin, La Coupe in 1933 and 1934, A.C. Halliwell, **1937a(13):147** {recorded as *Eupithecia albipunctata*}.
 Guernsey - 2 specimens taken, 31.viii.1954, C.J. Shayer, identified at the BMNH, **1955(15):343**.
 Jersey - 10+ specimens taken in recent years in Trinity, Howard Davis Farm, Rothamsted Insect Survey, R. & M.L. Long, **1988(24):471** {recorded as *Eupithecia* [sic] *tripunctaria*}.
 Guernsey - 1 specimen taken in St. Peter Port, St. John, 22.vii.1990, R.A. Austin; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 7.viii.1995, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Clos de Vin, 7.viii.1995, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].
 Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 28.vii.1999, P.H. Sterling; 4 in St. Martin, Burnt Lane, Rothamsted trap, 1.-11.viii.1999, W. Angell; [pers. comm. from Austin database].

denotata (Hübner, [1813])

jasioneata Crewe, 1881

Jasione Pug

Guernsey - 1 specimen taken in 1913; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1913, in unpublished checklist updated to 1998, no data given, record has not been published, verification required].
 Jersey - specimens taken in 1932 [data not given], A.C. Halliwell, **1937a(13):147** {recorded as *Eupithecia jasioneata*}.
 Guernsey - 1 specimen taken at light, 15.vii.1992, G. Higgs; [pers. comm. from Austin database].

subfuscata (Haworth, 1809)

Grey Pug

castigata (Hübner, [1813])

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):490** {recorded as *Eupithecia castigata*, Hb.}.

Guernsey - 1 specimen taken [in 1897], Rev. F.E. Lowe; W.A. Luff, **1898(3):144** {recorded as *Eupithecia castigata*}.

Jersey - specimens taken in 1932, 1934 and 1936 [data not given], A.C. Halliwell, **1937a(13):147** {recorded as *Eupithecia castigata*}.

Guernsey - specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Stocks Hotel, 12.vi.1995, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:43**.

Guernsey - 1 specimen taken at light in Forest, Petit Bôt, 22.vii.1996, R.A. Austin; 6 in St. Martin, Burnt Lane, Rothamsted trap, between 23.vi.-11.vii.1996, W. Angell; R.A. Austin, **1997:22**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 14.vi.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 5.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 18.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 13.vi.1999, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.1999, W. Angell; 1 in Forest, Petit Bôt, 23.vi.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Maricel, 4.vii.2000, H.E. Bull; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 9., 10. & 14.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 16.vi.2001, M.J. Bull; [BMNH].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Princess Radziwell Walk, 18.vi.2003, M. & M. Shaffer, dissected; [BMNH].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

[icterata (Villers, 1789)) *subfulvata* (Haworth, 1809) **Tawny Speckled Pug**
Alderney - 1 specimen taken, vii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Eupithecia subfulvata*, Haw.}.
Jersey - specimens taken, 25.viii.-22.ix.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490**; A.C. Halliwell, **1937a(13):148** {recorded as *Eupithecia subfulvata*, Haw.}.
Jersey - specimens taken [data not given], A.C. Halliwell, **1937a(13):148** {recorded as *Eupithecia subfulvata*}.
Guernsey - specimens taken in Castel, the lane connecting the Castel Church with the Foulon, 5.viii.1916, F.E. Lowe, **1917(7):276 & 278** {recorded as *Eupithecia subfulvata*}.
Guernsey Bailiwick - specimen[s?] taken in 1966, apparently an incorrect citation as a new addition, no island indication, no further data information given, C.J. Shayer, **1967(18):27** {recorded as *Eupithecia icterata*}.
Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
Guernsey - 4 specimens taken in St. Pierre du Bois, La Broderie, 9., 28. & 29.viii. & 1.ix.1998, P.D.M. Costen; [pers. comm. from Austin database].
Guernsey - 8 specimens seen at 4 sites on 8 nights between 30.vii.-15.viii.1999, P.D.M. Costen, M.P. Lawlor and M. Simmons; 2 in St. Martin, Burnt Lane, Rothamsted trap, 9. & 10.viii. W. Angell; [pers. comm. from Austin database].
Guernsey - 1 specimen taken in Castel, Vauxquets Valley, 7.viii.1999, P.H. Sterling; [pers. comm.].
Alderney - 1 specimen taken at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
Guernsey - noted as common in viii.1999, D.J. Wedd; [per. comm.].

succenturiata (Linnaeus, 1758) **Bordered Pug**
Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.
Jersey - 3 specimens taken in St. Brelade, Red Houses, late vi.1961; 5 taken in St. Brelade, La Pulente, late vii.1961, M.L. & R. Long & J.H. Richards, **1962(18):155 & 159**.
Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1973; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1973, in unpublished checklist updated to 1998, no data given, record has not been published].
Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1974; [pers. comm. from Austin database].
Guernsey - several specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
Alderney - specimen taken in 1985; [pers. comm. from Austin database].
Guernsey - specimen taken in 1997, R.A. Austin; [pers. comm. from Austin database].
Jersey - 2 specimens taken in Grouville, golf course, 7. & 9.viii.2000, D.J. Wedd; [pers. comm.].

subumbrata ([Denis & Schiffermüller], 1775) **Shaded Pug**
scabiosata (Borkhausen, 1794)
Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.
Guernsey - noted as not common, 1873, W.A. Luff, **1874a(7):43**; & **1890b(1):171** {recorded as *Eupithecia scabiosata*}.

millefoliata Rössler, 1866 **Yarrow Pug**
Guernsey - 1 specimen taken in St. Martin, Burnt Lane, 23.vii.1989, Horticultural Advisory Service; R.A. Austin, **1991(22):743**.

simpliciata (Haworth, 1809) **Plain Pug**
subnotata (Hübner, [1813])
Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Eupithecia subnotata*}.
Sark - Luff took several specimens 10.vii.1872, W.A. Luff, **1873a(6):355** {recorded as *Eupithecia subnotata*}.
Guernsey - noted as frequent in 1889, W.A. Luff, **1890b(1):171** {recorded as *Eupithecia subnotata*}.
Sark - noted as frequent in 1889, W.A. Luff, **1890b(1):171** {recorded as *Eupithecia subnotata*}.
Jersey - specimens taken in 1914 [data not given], G.E.J. Crallan; A.C. Halliwell, **1937a(13):147** {recorded as *Eupithecia subnotata*}.
Jersey - 1 specimen taken in 1932 [data not given], A.C. Halliwell, **1937a(13):147** {recorded as *Eupithecia subnotata*}.
Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].
Sark - 2 specimens taken at Le Dos D'Ane, 29 & 31.vii.1995, M. & M. Shaffer; [BMNH].
Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 22.vii.1996, R.A. Austin, **1997:22**.
Jersey - 1 specimen taken in St. Lawrence, Waterworks Valley, 12.vii.1997, R.Long, **2001(28):45**.

Herm - 2 specimens taken in the Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 6., 8. & 11.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 18. & 29.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. John, Les Hamonnets, 25.vii.2000, R. Long, **2001(28):45**.
 Guernsey - specimens taken in St. Pierre du Bois, La Broderie, 30.vii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen taken at Le Dos D'Ane, 25.vi.2003, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Forest, Le Abri des Nicolles, 8.vii.2003, M. & M. Shaffer; [BMNH].

indigata (Hübner, [1813])

Ochreous Pug

Guernsey - specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1980; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1980, in unpublished checklist updated to 1998, no data given, record has not been published].

nanata (Hübner, [1813])

Narrow-winged Pug

angusta Prout, 1938

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.
 Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):490; A.C. Halliwell, 1937a(13):148** {recorded as *Eupithecia nanata*, Hb.}.
 Sark - several specimens taken, 1873, W.A. Luff, **1874a(7):43**.
 Guernsey - noted as common in 1889, W.A. Luff, **1890b(1):171**.
 Jersey - 1 specimen taken in St. Brelade, La Pulente, 15.vii.1962, M.L. & R. Long, **1964(18):377** {recorded as *Eupithecia nanata*}.
 Jersey - 1 specimen taken in St. John, Sion, 20.ix.1969, R. Long; M.L. & R. Long, **1970(20):107** {recorded as *Eupithecia nanata*}.
 Guernsey - 3 specimens taken at light in Forest, La Croix, 31.viii. & 1.ix.1996, J. Brehaut; 1 in Vale, L'Ancrese, 1.ix.1996, R.A. Austin, **1997:22**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 1.ix.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 19.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):787** [incorrectly cited as first Sark record].
 Sark - 1 specimen seen at Le Clos Bourel, 5.viii.2000, M.J. Bull; det. M. Shaffer.

fraxinata Crewe, 1863

Ash Pug

Guernsey - 1♂ taken at m/v in Castel, Grandes Rocques, 7.vi.1989, identification confirmed by A.M. Riley; A.M. Riley & R.A. Austin, **1990(22):543 & 547** [incorrectly noted as being the Tamarisk-feeder, which is *f. tamarisciata* Freyer, 1836 now regarded as a synonym of *innotata* (Hufnagel, 1767) according to Scoble et. al. 1999(1):347]; [formerly *fraxinata* was regarded as a form of *innotata*, but was regarded as a separate species by Scoble et. al. 1999(1):342].
 Guernsey - specimens taken in St. Pierre du Bois, La Broderie, 30.vii. & 2.viii.2000, D.J. Wedd; [pers. comm.].
 Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

virgaureata Doubleday, 1861

Golden-rod Pug

Guernsey - 1 specimen taken in St. Peter Port, Dell Nursery, 21.iv.1988, R.A. Austin, **1989(22):363 & 366**.
 Herm - 1 specimen taken, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

abbreviata Stephens, 1831

Brindled Pug

Guernsey - [first Bailiwick record listed by M. Austin as 1893, in unpublished checklist updated to 1998, no data given, record has not been published, verification required].
 Jersey - specimens taken in 1915 [data not given], G.E.J. Crallan; A.C. Halliwell, **1937a(13):148**.
 Jersey - 2 specimens taken in vi.1931, A.C. Halliwell, **1937a(13):148**.
 Guernsey - noted that specimens were first seen in 1979 and has been fairly common since, T.N.D. Peet, **1985(21):452** {recorded as *Eupethecia* [sic] *abbreviata*}.
 Jersey - 1 specimen taken in St. Ouen, La Miel de Morville, 10.vi.1986, A.C. Warne; [pers. comm.].
 Guernsey - 4 specimens taken in Castel, Talbot Valley, 15.iii.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1991, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1992, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1993, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1994, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 15.iv.1996, R.V.M. Burrow; M.L. & R. Long, **1997(27):29**.
 Guernsey - 1 specimen taken at light at Trinity Cottages, 21.iv.1996, J. Hooper; R.A. Austin, **1997:22**.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 13.iv.1997, Rothamsted Insect Survey; R. & M.L. Long, **1999(27):271**.
 Guernsey - specimen taken in 1997, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens taken at 3 sites on 8 nights between 23.iii.-7.v.1999, P.D.M. Costen and R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.v.2000, M. & M. Shaffer, dissected; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 20.iv.2003, M. & M. Shaffer; [BMNH].

dodoneata Guenée, 1857

Oak-tree Pug

Guernsey - specimens taken in 1900, Mr Baker; W.A. Luff, **1901b(4):16 & 18**.
 Jersey - specimens taken in St. Saviour in 1931 and in St. Brelade, Noirmont in 1934, A.C. Halliwell, **1937a(13):147**.
 Jersey - 1 specimen taken in St. Ouen, Le Coin, 1.vi.1968, D.J. Clennett; M.L. & R. Long, **1970(20):107**.
 Guernsey - 5 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, between 28.iv.-23.vi.1996, W. Angell; R.A. Austin, **1997:22**.
 Sark - 2 specimens taken at Le Vallon D'Or, 3 & 5.v.1997, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 20.v.1998, W. Angell; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in Torteval, Vaux de Monel, 4.v.1999; 1 in Vale, L'Ancrese, 15.v.1999; 2 in Forest, Petit Bôt, 23.vi. & 17.vii.1999, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, 12.vii.1999, W. Angell; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 20.v.1999, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Le Manoir, 28.v.1999, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 4.v.2000, M. & M. Shaffer; [BMNH].
 Guernsey - 3 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6. & 10.v.2000, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at Le Dos D'Ane, 12. & 15.iv.2002, M. & M. Shaffer; [BMNH].

pusillata ([Denis & Schiffermüller], 1775) ***pusillata*** ([Denis & Schiffermüller], 1775)
sobrinata (Hübner, [1817])

Juniper Pug

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Eupithecia sobrinata*}.
 Jersey - specimens taken in 1930 [data not given], A.C. Halliwell, **1937a(13):147** {recorded as *Eupithecia sobrinata*}.
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, 18.vi.1989, Horticultural Advisory Service; R.A. Austin, **1991(22):744**.
 Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer, dissected; [BMNH].

phoeniceata (Rambur, 1834)

Cypress Pug

oxycedrata; misidentification sensu auct.

phoeneciata; misspelling

phoeniciata; misspelling

Guernsey - 1 specimen taken at light, 21.viii.1958, C.J. Shayer, taken by R.H. Le Pelley for identification at the BMNH, noted to be a Mediterranean species whose chief foodplant is Juniper, C.J. Shayer, **1959(10):134** {recorded as *Eupethecia* [sic] *oxycedrata*}; & **1959a(16):320-321**; R. Long, **1965(16):18**; identification corrected to *E. phoeniceata*, original specimen re-examined by T.N.D. Peet; T.N.D. Peet, **1986(37):60**.
 Jersey - several specimens taken and seen at m/v light, 2 in St. Lawrence, Millbrook, 31.viii.1960 and at least 6 at St. Ouen, 3.-10.ix.1960, J.H. Richards, M.L. & R. Long; R. Long, **1961 (12):96**; & R. Dobson, **1961(18):26**; R. Long, **1965(16):18** {recorded as *Eupithecia phoeniciata* [sic] and named as Black-streaked Pug}.
 Jersey - noted as numerous and widespread and probably established; specimens seen at St. Brelade and Grouville, Gorey, end of viii.-x.1961, more than 30 specimens seen together on one evening in ix.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 159**; R. Long, **1965(16):18** {recorded as *Eupithecia phoeniciata* [sic], named as Black-streaked Pug}.
 Jersey - 2 specimens taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH]; & [noted that M. Shaffer found this species abundant, but de Worms mistakenly referred the period to late vii.1962], C.G.M. de

Worms, **1963(14):108** {named as the Black-streaked Pug}; & noted occurrence in Channel Islands, D.S. Fletcher, **1963(Ser.B):[5]**.

Guernsey - the year 1965 is incorrectly noted as the first appearance of this species on the island [it was not listed in any report from this period and the year stated by Peet may be in error]; T.N.D. Peet, **1986(21):619** {recorded as *Eupithecia phoeneciata* [sic]}.

Guernsey - 1 specimen taken in light-trap, 18.viii.1973, C.J. Shayer, **1974(19):251**.

Guernsey - noted that species is now resident on *Cupressus*, T.N.D. Peet, **1979(20):305**.

Sark - 1 specimen taken with m/v light at Stocks Hotel, ix.1982, T.N.D. Peet & Ent. Sect., Société Guernesiaise; [Société Sercquaise files], **1983(21):148**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Guernsey - noted as common, T.N.D. Peet, **1988(100):21** {recorded as *Eupithecia phoeneciata* [sic]}.

Guernsey - 3 specimens taken in St. Peter Port, St. John, 1.& 28.ix.& 2.x.1990; 1 in Vale, Vale Pond 2.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 4.x.1991, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Peter Port, Rohais Road, 25.viii.1992, R.J. Heckford; [pers. comm.].

Herm - specimens taken, 26.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 13.x.1992, A.C. Warne; [pers. comm.].

Guernsey - 6 specimens seen at light in St. Peter Port, St. John, 31.viii., 3.& 11.ix.1996, R.A. Austin; 1 in Vale, L'Ancrese, 20.x.1996, R.A. Austin; 4 in Forest, La Croix, 31.viii., 1.& 9.ix. & 6.x.1996, J. Brehaut; 1 in St. Martin, Burnt Lane, Rothamsted trap, 4.viii.1996, W. Angell; R.A. Austin, **1997:22**.

Guernsey - specimens taken at 3 sites on 11 nights between 21.viii.-16.ix.1998, R.A. Austin & P.D.M. Costen; 6 in St. Martin, Burnt Lane, Rothamsted trap, 18.viii.-28.ix.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 4 sites on 13 nights between 5.viii.-12.x.1999, R.A. Austin, P.D.M. Costen and M.P. Lawlor; 3 in St. Martin, Burnt Lane, Rothamsted trap, 13.& 19.ix.1999, W. Angell; [pers. comm. from Austin database].

Alderney - 1 specimen seen at Platte Saline, Les Mielles, 17-21.viii.2000, R. & M.L. Long, **2001(36):23**.

Alderney - 3 specimens seen at Platte Saline, Les Mielles, 20-24.viii.2001, R. & M.L. Long, **2001(36):23**.

Jersey - 12+ specimens seen in light-trap in Grouville, 8.ix.2002, D.J. Wedd, **2003(18):32**.

Guernsey - 2 specimens taken in Forest, Le Chêne, 15. & 19.ix.2002, M. & M. Shaffer; [BMNH].

ultimaria Boisduval, 1840

Channel Islands Pug

Guernsey - 1♂ taken in St. Martin, Rothamsted Insects Survey light-trap (site no.252, 49° 26.2' N 2° 34.3' W), 21.viii.1984, W. Angell, Horticultural Research Station; suggested that larvae feed on *Tamarix gallica*, A.M. Riley, **1985(36):259 & 261**; & T.N.D. Peet, **1986(21):620 & 621**; **1988(100):22**; J.R. Langmaid, **1996(47):239**; M. Tunmore & J. Nelson, **1997(2):60**.

Guernsey - about 10 larvae in various stages of development believed to be this species, were beaten from *Tamarix* bushes in Castel, Grandes Rocques, ix.1986, all were parasitised and failed to pupate; R.A. Austin, **1987(22):32** {recorded as *Eutithecia* [sic] *ultimaria*}; & T.N.D. Peet, **1987(99):131**; **1988(100):22**; **1996(47):239**.

Guernsey - bushes of *Tamarix gallica* regularly searched for larvae, but all were parasitised, St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):48**.

Jersey - 1 specimen taken in St. Martin, St. Catherine's, Archirondel, 29.v.1999, D.J. Wedd; [pers. comm.]; R. Long, **2000(27):563**.

Guernsey - 4 larvae beaten from tamarisk in Castel, Grandes Rocques in 2000; R.A. Austin, **2001(12):44**.

lariciata (Freyer, 1862)

Larch Pug

lariceata; misspelling

Jersey - 1 specimen taken in St. Martin, St. Catherine's, Archirondel, v.1999, D.J. Wedd; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.]; locality cited as Mont Orgueil, 29.v.1999 [probably in error]; R. Long, **2000(27):563** {recorded as *Eupithecia lariceata* [sic]}.

CHLOROCYSTIS Hübner, [1825]

CHLOROCYSTIS; misspelling

EUPITHECIA; sensu auct.

ENPETHOECIA; misspelling

v-ata (Haworth, 1809)

V-Pug

coronata (Hübner, [1813])

Guernsey - 1♀ taken on trunk of Wych Elm in Lowe's garden, 18.ix.1912, F.E. Lowe, **1913(6):358** {recorded as *Enpethoecia* [sic] *coronata*}.

Jersey - 1 specimen taken, 10.viii.1932, A.C. Halliwell, originally identified as *rectangulata*; M.L. & R. Long, **1971(20):223** {recorded as *Chloroclystis coronata*}.

Guernsey - 1 specimen taken in Shayer's garden, 16.vii.1955, C.J. Shayer, **1956(16):20** {recorded as *Chloroclystis coronata*}.

Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer; [BMNH].

Jersey - 2 specimens taken in St. Ouen, Le Coin, vii.1970, and 1 taken in St. Brelade, La Rosière, vii.1970; M.L. & R. Long, **1971(20):223** {recorded as *Chloroclystis coronata*}.

Jersey - noted to be widespread in 1971, D.J. Clennett & R.V.M. Burrow; M.L. & R. Long, **1972(20):345** {recorded as *Chloroclystis coronata*}.

Sark - specimens seen at Sablonnerie, 16.vii.1982, R. Woods {listed as *Chloroclystis coronata*}; [Société Sercquaise files].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen on Harbour Hill, 25.vii.1983, R. Woods {listed as *Chloroclystis coronata*}; [Société Sercquaise files].

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Moinerie, 7-8.viii.1994, R. & M.L. Long; R.A. Austin, **1997b:43**.

Herm - 2 specimens taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Teazle Pond, 22.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at light at 6 sites on 12 nights, between 20.iv.-15.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 1 in St. Martin, Burnt Lane, Rothamsted trap, 28.vii.1996, W. Angell; R.A. Austin, **1997:22**.

Alderney - 1 specimen taken at actinic light at Platte Saline, 20.vii.1996, R. & M.L. Long, **1996(31):18** {recorded as *Chloroclystis* [sic] *v-ata*}; & R.A. Austin, **1997:22**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 5 nights between 15.v.-23.vii.1998, R.A. Austin & P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, 23.vii.-10.viii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 7 sites on 9 nights between 8.iv.-24.viii.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 2.viii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 3.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 8.v.2000, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 16. & 20.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, also in Forest, Petit Bôt, and in St. Martin, Jerbourg, viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens taken in viii.2000, D.J. Wedd; [pers. comm.].

Sark - 3 specimens seen at Stocks Hotel, 25-26.vii.2001, R. & M.L. Long; [Société Sercquaise files].

PASIPHILA Meyrick, 1883
rectangulata (Linnaeus, 1758)

Green Pug

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Eupithecia rectangulata*}.

Guernsey - several specimens taken, 1874, W.A. Luff, **1875(8):31** {recorded as *Eupithecia rectangulata*}.

Guernsey - noted as fairly common in 1889, W.A. Luff, **1890b(1):171** {recorded as *Eupithecia rectangulata*}.

Jersey - noted as common [first record but no further data given], A.C. Halliwell, **1937a(13):148**.

Alderney - specimen taken in 1985 [full date not given], G. H[jigs?]; R.A. Austin, **1997b:43**.

Guernsey - 2 specimens taken in St. Peter Port, St. John, 10.vi. & 13.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 3 specimens taken at Harbour area, 30.vi. & 1.vii.1993, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Dos D'Ane, 1.viii.1995, M. & M. Shaffer.

Guernsey - specimens taken at light at 4 sites on 24 nights, between [vi.?]-3.xi.1996, R.A. Austin & J. Brehaut; 28 in St. Martin, Burnt Lane, Rothamsted trap, between 17.vi.-22.vii.1996, W. Angell; R.A. Austin, **1997:22**.

Alderney - 1 specimen taken at light at Platte Saline, 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:22**.

Guernsey - specimens seen at 2 sites on 9 nights between 12.vi.-31.vii.1998, R.A. Austin; 24 in St. Martin, Burnt Lane, Rothamsted trap, 14.vi.-19.vii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 4. & 13.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 5 sites on 17 nights between 12.vi.-30.viii.1999, R.A. Austin and P.D.M. Costen, 26 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.-15.vii.1999, W. Angell; 1 in St. Peter Port, St. John, 12.x.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 3.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, viii.1999, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Grouville, viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen at Le Clos Bourel, 16. & 19.vi.2001, M.J. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 20.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Forest, Le Chêne, 23.vi.2001 and Petit Bôt, 25.vi.2001, M. & M. Shaffer.

GYMNOSCELIS Mabille, 1868

EUPITHECIA; sensu auct.

rufifasciata (Haworth, 1809)

Double-striped Pug

pumilata (Hübner, [1813])

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Eupithecia pumilata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Eupithecia pumilata* and as *rufifasciata*}; & W.A. Luff, **1909b(5):490** {recorded as *Eupithecia pumilata*, Hb.}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Eupithecia pumilata*}.

Guernsey - specimens taken at sugared flower heads in Vale, Bordeaux Harbour, viii.1893, A.J. Hodges, **1893(4):256; & W.A. Luff, 1894d(2):264** {recorded as *Eupithecia pumilata*}.

Guernsey - specimens bred from flowers of Foxglove, adults emerged commencing 1.viii.1896 Rev. F.E. Lowe; W.A. Luff, **1898(3):144** {recorded as *Eupithecia pumilata*}.

Jersey - noted as common, A.C. Halliwell, **1937a(13):148** {recorded as *Eupithecia pumilata*}.

Alderney - 1 specimen taken at Val de Fontaine, 24.vii.1962, M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in Forest, La rue des Fontenelles, 28.viii.1965, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Gymnoscelis pumilata*}.

Sark - specimens seen at La Sablonnerie, 16.vii.1982, R. Woods {listed as *Gymnoscelis pumilata*}; [Société Sercquaise files].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Sark - 2 specimens taken at Rue La Rade, 31.viii.-3.ix.1987, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 7 sites on 25 nights between 25.v.-11.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Herm - specimens taken, 21.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 2 specimens taken at Harbour area, 30.vi. & 2.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 21.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at light at 5 sites on 27 nights, between 12.iv.-21.x.1996, R.A. Austin & J. Brehaut; 30 in St. Martin, Burnt Lane, Rothamsted trap, between 23.iv.-10.x.1996, W. Angell; R.A. Austin, **1997:22 & 42**.

Herm - 1 specimen taken at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:22**.

Sark - 1 specimen taken at Le Vallon D'Or, 4.v.1997, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at light, 29.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.

Guernsey - specimens seen at 3 sites on 47 nights between 5.ii.-2.x.1998, R.A. Austin & P.D.M. Costen; 57 in St. Martin, Burnt Lane, Rothamsted trap, 24.ii.-25.x.1998, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 29. & 30.vi.1998; 1 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 4 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 18., 19. & 20.vii.1998, M. & M. Shaffer [BMNH].

Alderney - 1 specimen seen at light at Platte Saline, 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 13 sites on 76 nights between 23.iii.-29.x.1999, various recorders; 58 in St. Martin, Burnt Lane, Rothamsted trap, 5.iv.-7.xi.1999, W. Angell; pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 1 specimen taken in Stocks Hotel, 3.vii.1999, R. & M.L. Long; [Société Sercquaise files].

Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - noted as abundant, viii.1999, D.J. Wedd; [pers. comm.].

Sark - 3 specimens taken at Le Dos D'Ane, 4.& 6.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken in The Avenue, 7.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 29.iv.2000, M. & M. Shaffer; [BMNH].

Guernsey - 4 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.-9.v.2000, M. & M. Shaffer [BMNH].

Sark - specimens seen at Le Clos Bourel, 29.vii.& 8.ix.2000, M.J. Bull; det. M. Shaffer.

Jersey - noted as abundant in St. Brelade, Les Quennevais, 6.viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - specimens seen, viii.2000, D.J. Wedd; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 14.x.2000, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Fisherman's Cottage, 15.& 16.x.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 18.vi.2001, M.J. Bull; [BMNH].

Guernsey - 1 specimen taken in Forest, Le Chêne, 24.vi.2001, 1 seen at Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 2 specimens seen at Stocks Hotel, 25.& 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 19.iv.2002, M. & M. Shaffer; [BMNH].

Herm - specimens seen, 19.ix.2002, M. & M. Shaffer.

Guernsey - specimens seen in Forest, Le Chêne, 15.ix.2002, 1 taken at Petit Bôt, 17.ix.2002, M. & M. Shaffer; [BMNH].

Sark - several specimens seen at Le Dos D'Ane, 21-28.ix.2002, M. & M. Shaffer.

CHESIAS Treitschke, 1825

CHESISAS; misspelling

legatella ([Denis & Schiffermüller], 1775)

Streak

Jersey - specimens taken in St. Brelade, La Pulente, 20.x. & 3.& 8.xi.1962, R. & M.L. Long, **1963(18):263**.

Guernsey - specimen taken, viii.1978; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1978, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1979; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1982; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1984; [pers. comm. from Austin database].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files].

Guernsey - 1 specimen taken in Forest, Le Chêne, 31.x.2002, T.N.D. Peet; R.A. Austin, **2003a(25):261**.

rufata (Fabricius, 1775)

rufata (Fabricius, 1775)

Broom-tip

Jersey - 1 specimen taken in St. Saviour, vii.1928, A.C. Halliwell, **1930([11?]):209** {recorded as *Chesisas* [sic] *rufata*}; & **1937a(13):144**.

Jersey - 1 specimen taken at light in St. Brelade, Pont Marquet, 25.vii.1963, M.L. & R. Long, **1964(18):376**.

Jersey - 1 specimen taken in St. Brelade, Tabor, 5.xi.1973, M.L. & R. Long, **1974(21):228**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 27.v.1982, Rothamsted Insect Survey; R. Long, **1985(24):30**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 13.vi.1993; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1993, in unpublished checklist updated to 1998, no data given, record has not been published].

APLOCERA Stephens, 1827

ANAITIS Duponchel, 1829

plagiata (Linnaeus, 1758)

plagiata (Linnaeus, 1758)

Treble-bar

plagiaria (Boisduval, 1840)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Anaitis plagiaria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865: 226** {recorded as *Anaitis plagiaria*}; & W.A. Luff, **1909b(5):491** {recorded as *Anaitis plagiata*, L.}.

Guernsey - 1 specimen taken in viii.1871, W.A. Luff, **1873a(6):356** {recorded as *Anaitis plagiata*}.

Guernsey - listed as common, W.A. Luff, **1890b(1):174** {recorded as *Anaitis plagiata*}.

Jersey - specimens taken, 17-27.vi. & 22.ix.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):491** {recorded as *Anaitis plagiata*, L.}.

Jersey - noted as scarce, specimens taken in St. Saviour, Grouville, Gorey and St. Brelade, Noirmont [dates not given], A.C. Halliwell, **1937a(13):143** {recorded as *Anaitis plagiata*}.

efformata (Guenée, 1857)

Lesser Treble-bar

plagiata; sensu Long, 1965

Jersey - 1 specimen taken in St. Brelade, La Pulente, 18.vii.1964, M.L. & R. Long, **1965(19):19** {recorded as *Anaitis plagiata* L.}.

Jersey - 1 specimen taken in St. Brelade, La Rosière, 1.x.1971, R.V.M. Burrow; M.L. & R. Long, **1972(20):343** {recorded as *Anaitis efformata*}.

Jersey - 1 specimen taken at m/v in Saint Clement, Green Road, 21.viii.1989, R.V.M. Burrow; W.J. Le Quesne, **1990(25):222**.

praeformata (Hübner, [1826])

Purple Treble-bar

Guernsey - Luff took 1 specimen at sugar in early [1873?], W.A. Luff, **1873a(6):357** {recorded as *Anaitis praeformata*}.

Guernsey - 1 specimen taken by Mrs Boley [date not given], W.A. Luff, **1873a(6):357** {recorded as *Anaitis praeformata*}.

Guernsey - 2 specimens taken by Mr Dawson [date not given], W.A. Luff, **1873a(6):357** [H. Doubleday had informed Luff (see W.A. Luff, **1875(8):31**) that the identifications of *praeformata* were incorrect and really referred to *Eubolia peribolata*, Luff refuted this supposed misidentification and stated that the present species is larger and altogether different] {recorded as *Anaitis praeformata*}.

ODEZIA Boisduval, 1840

TANAGRA Duponchel, 1829, *nec*, Linnaeus, 1764

atrata (Linnaeus, 1758)

Chimney Sweeper

chaerophyllata (Linnaeus, 1767)

Guernsey - 1 or 2 specimens taken by Mrs Boley [dates not given], W.A. Luff, **1873a(6):357** {recorded as *Tanagra chaerophyllata*}; & **1890b(1):174** {recorded as *Tanagra atrata*}.

EUCHOECA Hübner, [1823]

nebulata (Scopoli, 1763)

Dingy Shell

Jersey - 1 worn specimen disturbed from alders was taken in 1941 or 1942 and thought to be this species, W.J. Le Quesne, **1945(81):249; & 1946(14):201**.

ASTHENA Hübner, [1825]

albulata (Hufnagel, 1767)

Small White Wave

candidata ([Denis & Schiffermüller], 1775)

candidaria (Hübner, [1799])

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Asthena candidaria*}; & W.A. Luff, **1909b(5):489** {recorded as *Asthena candidata*, Schiff.}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 11.viii.1980, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Guernsey - 2 specimens taken at m/v light in Forest, Le Chêne, 20. & 25.viii.1990, T.N.D. Peet; R.A. Austin, **1992(23):31 & 35**.

Jersey - 1 specimen taken in Trinity, Les Augrès Manor, Jersey Zoo & Wildlife Park, 10.viii.2002, R. Long; R. & M.L. Long, **2003(28):314**.

HYDRELIA Hübner, [1825]

flammeolaria (Hufnagel, 1767)

Small Yellow Wave

flammeolaris; misspelling

Jersey - 1 battered specimen taken in light-trap in St. Brelade, La Pulente, 10.vii.1962, R. & M.L. Long, **1963(18):263; & W.J. Le Quesne, 1990(25):222**.

- Guernsey - 1 specimen taken at light in Forest, Le Chêne, 30.vi.1986, T.N.D. Peet; R.A. Austin, **1993(23):232 & 235**.
- Jersey - 1 specimen taken at floodlight in Grouville, Gorey, 23.vii.1989, R.V.M. Burrow; W.J. Le Quesne, **1990(25):222**.
- Guernsey - 1 specimen taken at light in St. Martin, Fermain Bay, 10.vii.1992, R.A. Austin & G. & F. Higgs; 1 taken in Forest, Le Chêne, 13.vii.1992, T.N.D. Peet; R.A. Austin, **1993(23):232 & 235**.
- Jersey - 3 specimens taken in St. Ouen, Mont Orgueil, vii.1995, R.V.M. Burrow; R. Long, **1996 (26):473**.
- Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 9.viii.1996, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, between 2.-22.vii.1996, W. Angell; R.A. Austin, **1997:22** {recorded as *Hydrelia flammeolaris* [sic]}.
- Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 21.vii.1996, Rothamsted Insect Survey; M.L. & R. Long, **1998(27):197**.
- Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 5.vii.1998, W. Angell; [pers. comm. from Austin database].
- Guernsey - 2 specimens taken in Castel, Moulin Huet, 28.vii.1999, R.A. Austin and P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 8.viii.1999, W. Angell; [pers. comm. from Austin database].

LOBOPHORA Curtis, 1825

LOBOPHRA; misspelling

halterata (Hufnagel, 1767)

Seraphim

- Guernsey - 1 specimen taken at m/v in Forest, La Carrière, 22.v.1989, G. & F. Higgs; R.A. Austin, **1990(22):543 & 547** {recorded as *Lobophra* [sic] *halterata*}.
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

PTERAPHERAPTERYX Curtis, 1825

sexalata (Retzius, 1783)

Small Seraphim

- Jersey - 1 specimen taken, Trinity, Howard Davis Farm, 18.vii.1976, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139; & W.J. Le Quesne, 1989(25):47**.
- Guernsey - specimens taken at m/v light in Vale, L'Ancrese, 8.vii.1984, R.A. Austin; T.N.D. Peet, **1985(21):452**
- Jersey - 1 specimen taken and 2 others seen in Grouville, the Mont Orgueil floodlights, 23.vi. 1988, R.V.M. Burrow; W.J. Le Quesne, **1989(25):47**.
- Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 3.vii.1995, R.V.M. Burrow; R. Long, **1996(26):473**.
- Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.

ACASIS Duponchel, 1845

LARENTIA; sensu Luff, 1910

LOBOPHORA; sensu auct.

viretata (Hübner, [1799])

Yellow-barred Brindle

- Guernsey - 1 specimen taken vi.1872, Mr Dawson, W.A. Luff, **1873a(6):356; & 1890b(1):171** {recorded as *Lobophora halterata*}.
- Guernsey - specimen[s?] taken in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):171** {recorded as *Lobophora viretata*}.
- Jersey - 1 specimen taken, 6.vi.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490** {recorded as *Lobophora viretata*, Hb.}.
- Guernsey - specimens taken of both broods in garden, 18 & 22.v. & 11.ix.1909, Rev. F.E. Lowe; W.A. Luff, **1909(6) :17** {recorded as *Larentia viretata*}.
- Jersey - noted as rather scarce; a series of specimens taken in Grouville, Gorey [dates not given], G.E.J. Crallan; a few specimens seen during the last 10 years [dates not given], A.C. Halliwell, **1937a(13):144** {recorded as *Lobophora viretata*}.
- Jersey - specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].
- Guernsey - specimens seen in Castel, Talbot Valley, 31.v.1990; 1 in Vale, L'Ancrese, 10.ix.1990, R.A. Austin; [pers. comm. from Austin database].
- Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].
- Herm - specimens taken, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].
- Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen seen in St. Peter Port, Rohais Road, 17.viii.1992, R.J. Heckford; [pers. comm.].
- Herm - specimens seen, 26.viii.1992, R.J. Heckford; [pers. comm.].
- Sark - 1 specimen taken at Le Vallon D'Or, 30.v.1996, M. & M. Shaffer; [BMNH].

Guernsey - 7 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, between 6.vi.-8.x. 1996, W. Angell; 10 at light at 3 sites on 10 nights, between 18.vi.-7.ix.1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997:22**.

Sark - 1 specimen taken at Harbour Hill, 3.v.1997, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 12.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites on 14 nights between 14.v.-31.viii.1998, R.A. Austin & P.D.M. Costen; 5 in St. Martin, Burnt Lane, Rothamsted trap, 10. & 31.viii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey 2 specimens taken in St. Pierre du Bois, La Broderie, 1.v.1999, P.D.M. Costen; 3 in Vale, L'Ancrese, 15. & 29.v. & 19.vi.1999, R.A. Austin; specimens of 2nd brood at 5 sites on 14 nights between 1.viii.-5.ix.1999, various recorders; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 1 specimen taken at Le Dos D'Ane, 20.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 3.vi.1999, M. & M. Shaffer; [BMNH].

Guernsey - 4 specimens seen in St. Pierre du Bois, La Broderie and Forest, Petit Bôt, 1999, D.J. Wedd; [pers. comm.].

Guernsey - specimens seen on 2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer; [BMNH].

ENNOMINAE

ABRAXAS Leach, [1815]

grossulariata (Linnaeus, 1758)

Magpie

grassulariata; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):490**.

Alderney - pupae abundant on Gooseberry and Currant bushes, 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1898a(3):177; 1900f(3):394**.

Guernsey - noted as swarming over the whole island in vii.[year not given], W.A. Luff, **1873a (6):355; & two varieties taken 1890b(1):170** {named as Currant Moth}.

Sark - noted as swarming over the whole island in vii.[year not given], W.A. Luff, **1873a(6):355; & 1890b(1):170** {named as Currant Moth}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50**.

Alderney - noted as extremely abundant in July [years not given], W.A. Luff, **1890b(1):170** {named as Currant Moth}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130**.

Herm - noted as abundant, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Abraxas grassulariata* [sic], L.}.

Sark - noted as very abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):191**.

Jersey - noted as extremely abundant, W.A. Luff, **1909b(5):490**.

Guernsey - 1 specimen at light of an unusually dark aberration, 18.viii.1914, F.E. Lowe, **1915(7):122**.

Sark - several specimens seen, 25.viii.1922, W.J. Kaye, **1922(34):175**.

Jersey - noted as abundant, specimens taken as late as 16.ix., A.C. Halliwell, **1937a(13):148**.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Alderney - 1 specimen taken at Longy Road, 27.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at St. Anne, 3.viii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Torteval, 26.vii.1967, M. Shaffer; [BMNH].

Alderney - presence noted on the island, larvae a serious pest of gooseberries and currants, R.B. Freeman, **1976a[11]:5**.

Sark - 1 specimen seen near La Seigneurie, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Sark - 1 specimen seen at La Peigneurie, ix-xii.1977, recorder not listed; [Société Sercquaise files].

Guernsey - noted as common, especially in hedgerows, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at light at Aval du Creux Hotel, ix.1982, R. Woods; [Société Sercquaise files].

Sark - specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files].

Sark - 1 specimen taken at light at Aval du Creux Hotel, ix.1983, R. Woods; [Société Sercquaise files].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 9 sites on 9 nights between 12.vi.-10.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 8.viii.1990, A.C. Warne; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 specimen taken at Twiggy Wood, 20.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Torteval, Pleinmont, 28.vii.1995, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Clos de Vin, 7.viii.1995, M. & M. Shaffer; [presented to P. Perrée].
 Sark - 1 specimen taken at Rue de Moulin, Mill, 11.viii.1995, M. & M. Shaffer; [BMNH].
 Sark - 1 larva taken at Grève de La Ville, 1.vi.1996, emerged 12.vii.1996, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at light at 7 sites on 13 nights, between 18.vi.-1.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 20 in St. Martin, Burnt Lane, Rothamsted trap, between 14.vii.-1.ix.1996, W. Angell; R.A. Austin, **1997:22**.
 Alderney - 1 specimen seen at light at Platte Saline, 20.vii.1996, R. & M.L. Long; R.A. Austin, **1997:22**.
 Herm - specimens seen, 15.-22.viii.1996, M. Hull; [pers. comm.].
 Sark - 1 larva seen on *Alium* above Saignie Bay, 16.v.1997, M. & M. Shaffer.
 Guernsey - specimens seen on cliffs, 1 seen in Forest, Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 3 sites on 12 nights between 18.vi.-3.ix.1998, R.A. Austin & P.D.M. Costen; 6 in St. Martin, Burnt Lane, Rothamsted trap, 30.vi.-31.viii.1998, W. Angell; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 13.vii.1998, M. & M. Shaffer; [BMNH].
 Alderney - 4 specimens seen at light at Platte Saline, 6.& 7.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - 1 larva taken in Torteval, 3.vi.1999, parasitised, M. & M. Shaffer.
 Guernsey - specimens seen at 9 sites on 24 nights between 16.vi.-15.viii.1999, various recorders; 14 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.-22.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
 Sark - 1 specimen seen in Stocks Hotel, 6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Herm - many specimens seen in first week of viii.1999, D.J. Wedd; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Le Clos Bourel, 27.vii.2000, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Maricel, 4.viii.2000, H.E. Bull; det. M. Shaffer.
 Sark - larvae seen along Quarry Lane, 11.vi.2001, M. & M. Shaffer.
 Sark - 1 specimen seen at Le Clos Bourel, 21.vii.2001, M.J. Bull; det. M. Shaffer.
 Sark - 5 specimens seen at Stocks Hotel, 25. & 27-30.vii.2001; 1 specimen seen near Hog's Back, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen seen at Maricel, 1.viii.2001, H.E. Bull; det. M. Shaffer.
 Sark - 2 specimens seen at Maricel, 1. & 4.viii.2002, H.E. Bull; det. M. Shaffer.

(**CALOSPILOS** Hübner, [1825])

sylvata (Scopoli, 1763) **Clouded Magpie**
 Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, vii.1983, T.N.D. Peet, **1984(21):273** {recorded as *Abraxas sylvata*}.

LOMASPILIS Hübner, [1825]

POECILOPHASIA Stephens, 1831

LOMOSPILUS; misspelling

marginata (Linnaeus, 1758)

Clouded Border

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** and **:229** {recorded as *Poecilophasia marginata*}; & W.A. Luff, **1909b(5):490**.
 Guernsey - noted as common in vii.-viii.[year not given], very variable markings, W.A. Luff, **1873a(6):355; & 1890b(1):170**.
 Sark - listed as common in 1889, W.A. Luff, **1890b(1):170**.
 Jersey - specimens taken, 28.vi.-5.vii.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490**.
 Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):191**.
 Jersey - noted as not common; specimens seen in different parts of the island, most frequently in the eastern side, A.C. Halliwell, **1937a(13):148**.
 Guernsey - specimens seen in vii.-viii.1942, C.J. Shayer, **1943(13):375**.
 Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].
 Jersey - specimens taken in St. Ouen, La Mielle de Morville, 9.& 15.vi.1987, A.C. Warne, (entered as *Lomospilus* [sic] *marginata* in manuscript lists); [pers. comm.].
 Jersey - specimens taken in St. Helier, Fern Valley, 18.vi.1989 and St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen in St. Martin, La route des Saints, 31.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen taken in 1993 [full data not given], R. & M.L. Long; R.A. Austin, **1997b:43**.

Herm - 1 specimen taken at Teazle Pond, 22.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 8 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, between 5.vi.-1.viii. 1996, W. Angel; seen at light at 5 sites on 16 nights, between 7.vii.-18.viii.1996, R.A. Austin, **1997:22**.

Sark - 1 specimen taken at Stocks Hotel, 22.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:22**.

Alderney - 2 specimens taken at light at Platte Saline, 19.vii.1996, R. & M.L. Long; R.A. Austin, **1997:22**.

Guernsey - specimens seen at 2 sites on 16 nights between 20.v.-22.viii.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 18.vi.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 6.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grève de la Ville, 14.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 5 sites on 22 nights between 7.v.-10.ix.1999, various recorders; 7 in St. Martin, Burnt Lane, Rothamsted trap, 13.vi.-16.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.v.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Le Clos Bourel, 28.vii.2000, M.J. Bull; det. M. Shaffer.

Guernsey - specimens seen in Forest, Petit Bôt, 30.vii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer.

Guernsey - specimens seen in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer.

Sark - 2 specimens seen at Stocks Hotel, 27.vii.2001, R. & M.L. Long; [Société Sercquaise files].

LIGDIA Guenée, 1857

adustata ([Denis & Schiffermüller], 1775)

Scorched Carpet

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, viii.1976; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1976, in unpublished checklist updated to 1998, no data given, record has not been published].

Jersey - 1 specimen taken in Saint Clement, 8.viii.1988, R.V.M. Burrow; W.J. Le Quesne, **1989(25):48** {recorded as *Ligdia adustata* (Esper)[sic]}.

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 1.viii.1991, R.V.M. Burrow; W.J. Le Quesne, **1992(25):600**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 22.viii.1993; [pers. comm. from Austin database].

Jersey - 1 specimen taken at Grouville, Le Hurel, 26.vii.1996, B. Brée; M.L. & R. Long, **1997(27):29**.

Sark - 1 specimen taken at Le Dos D'Ane, 12.vi.2001, M. & M. Shaffer; [BMNH].

STEGANIA Guenée, [1845]

LOMOGRAPHIA; sensu auct.

cararia (Hübner, 1790) [non-British]

no English name

Jersey - 1 specimen taken in light-trap in Trinity, Howard Davis Farm, 1-3.viii.1981, Rothamsted Insect Survey, G. Thomas; stated as not known to be a migratory species; larval foodplant given as poplar, a tree common in the vicinity of the light-trap, (identified by A.M. Riley); A.M. Riley, **1987(99):65** {recorded as *Lomographa cararia* (Hubn.)}; & W.J. Le Quesne, **1989(25):48** {recorded as *Lomographa cararia* (Hübner)}; R.V.M. Burrow, **1996(108):133 pl. D fig. 3**.

MACARIA Curtis, 1826

HALIA Duponchel, 1829, nec Risso, 1826

GRAMMATOPHORA Stephens, 1829

THAMNONOMA Lederer, 1853, junior objective synonym of *Grammatophora* Stephens, 1829

CHIASMA; misspelling

CHIASMIA; sensu auct.

SEMIOTHISA; auct.

notata (Linnaeus, 1758)

Peacock Moth

Guernsey - 1 specimen taken in St. Martin, near Fermain Bay, vii.1873, W.A. Luff, **1874a(7):42; & 1890b(1):190**.

Guernsey - 1 specimen taken in light-trap in 1966, C.J. Shayer, **1967(18):26** {recorded as *Semiothisa notata*}.

Jersey - 1 specimen taken at light in Grouville, Gorey, 28.vii.1990, R. Burrow; W.J. Le Quesne, **1991(25):435**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 10.viii.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in Vale, L'Ancrese, 27.vii.1996, a further specimen at L'Ancrese, 1.ix.1996, could be either this species, or *alternata*, R.A. Austin, **1997:23 & 38** {recorded as *Semiothisa notata*}.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 15.v.1998, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 19.viii.1998, W. Angell; [pers. comm. from Austin database].
 Guernsey - 1 specimen in St. Martin, Jerbourg, 5.viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

alternata ([Denis & Schiffermüller], 1775)

Sharp-angled Peacock

alternaria (Hübner, [1809])

Jersey - 1 specimen taken, 17.vi.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):489** {recorded as *Macaria alternata*, Hb.}.
 Jersey - 1 specimen taken at light in St. Clement, Samarès Manor, 28.viii.1960; 1 specimen taken St. Lawrence, Millbrook, 31.viii.1960, incorrectly cited as island 1st record, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):26** {recorded as *Semiothisa alternaria*}.
 Jersey - 2 specimens taken in St. Brelade, La Pulente, 27.viii. & 3.ix.1962, R. & M.L. Long, **1963(18):263** {recorded as *Semiothisa alternata*}.
 Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].
 Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vi.1973; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1973, in unpublished checklist updated to 1998, no data given, record has not been published].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1974; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1975; [pers. comm. from Austin database].
 Guernsey - 6 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1976; [pers. comm. from Austin database].
 Guernsey - 5 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1977; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1978; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1979; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1980; [pers. comm. from Austin database].
 Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1982; [pers. comm. from Austin database].
 Guernsey - 13 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1983, and by R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 5 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1984, and by R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1985; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1986 by R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1987; [pers. comm. from Austin database].
 Guernsey - specimens taken in 1989 by R.A. Austin and G. Higgs; [pers. comm. from Austin database].
 Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1990; [pers. comm. from Austin database].
 Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1992, and by R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1993, and by R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1994; [pers. comm. from Austin database].
 Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1995; [pers. comm. from Austin database].

Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 7.vii.1996, R.A. Austin; 1 at Trinity Cottages, 13.vii.1996, J. Hooper; 3 in Forest, La Croix, 14. & 20.vii. & 18.viii.1996, J. Brehaut; 1 in St. Peter Port, Dell Nursery, 21.vii.1996, R.A. Austin, **1997:23** {recorded as *Semiothisa alternaria*}.

Guernsey - 1 specimen seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1997, also by R.A. Austin and J. Brehaut; [pers. comm. from Austin database].

Guernsey - specimens taken at 2 sites on 7 nights between 21.vi.-18.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 5.vii.1998, M. & M. Shaffer; [BMNH].

Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.

Guernsey - specimens seen at 7 sites on 15 nights between 30.v.-29.viii.1999, R.A. Austin, P.D.M. Costen and M. Simmons; 2 in St. Martin, Burnt Lane, Rothamsted trap, 15. & 16.viii.1999, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 6.viii.1999 by P.H. Sterling; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Guernsey - specimens taken in Forest, Petit Bôt, also St. Pierre du Bois, La Broderie and St. Martin, Jerbourg, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Guernsey - specimens seen in Forest, Petit Bôt, 4.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Maricel, 26.viii.2000, H.E. Bull; [BMNH].

Jersey - noted as abundant in St. Brelade, Le Quennevais, and Grouville, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 2 specimens taken at Le Dos D'Ane, 10. & 13.vi.2001, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 21.vi.2003, M. & M. Shaffer; [BMNH].

liturata (Clerck, 1759)

Tawny-barred Angle

Jersey - 1 specimen taken m/v light in St. Brelade, Red Houses, 28.v.1964, M.L. & R. Long, **1965(19):18** {recorded as *Semiothisa liturata*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 19.vii.1971, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):323**.

Guernsey - 1 specimen taken at m/v light in St. Pierre du Bois, Claire Mare, 15.vii.1985, P.Costen; R.A. Austin, **1987 (22):33**; & R.A. Austin, **1993(23):234** {recorded as *Semiothisa liturata*}.

Jersey - 1 specimen taken at light in Grouville, Gorey, 29.v.1990, R. Burrow; W.J. Le Quesne, **1991(25):435** {recorded as *Semiothisa liturata*}.

Guernsey - 1 specimen taken at light in St. Martin, Les Merriennes, 8.vii.1992, G. & F. Higgs; R.A. Austin, **1993(23) :231 & 234** {recorded as *Semiothisa liturata*}.

Guernsey - 1 specimen taken at light in Forest, La Croix, 21.vii.1996, J. Brehaut; 1 in Forest, Petit Bôt, 22.vii.1996, R.A. Austin, **1997:23** {recorded as *Semiothisa liturata*}.

wauaria (Linnaeus, 1758)

V-Moth

wauari; misspelling

wavaria; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Halia wavaria* [sic]}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):489** {recorded as *Halia wavaria* [sic], L.}; A.C. Halliwell, **1937a(13):152** {recorded as *Thamnonoma wauari* [sic]}.

Jersey - noted as rarely seen, A.C. Halliwell, **1937a(13):152** {recorded as *Thamnonoma wauari* [sic]}.

CHIASMIA Hübner, [1823]

STRENIA Duponchel, 1829

CHIASMA; misspelling

SEMIOTHISA; sensu Austin, 1997

clathrata (Linnaeus, 1758)

clathrata (Linnaeus, 1758)

Latticed Heath

Guernsey - 1 specimen taken by Mrs Boley at light [date not given], W.A. Luff, **1873a(6):355; & 1890b(1):170** {recorded as *Strenia clathrata*}.

Jersey - 1 specimen taken in Grouville, Gorey, 1914, G.E.J. Crallan; A.C. Halliwell, **1935([12?]):378** {recorded as *Chiasma* [sic] *clathrata*}; & **1937a(13):152**; R. Dobson, **1961(18):26** {recorded as *Chiasmia clathrata*}.

Jersey - 1 specimen taken on wall in town [St. Helier], 20.vii.1934, A.C. Halliwell, **1935([12?]):378** {recorded as *Chiasma* [sic] *clathrata*}; & **1937a(13):152**; R. Dobson, **1961(18):26** {recorded as *Chiasmia clathrata*}.

Jersey - 2 dead specimens found in St. Helier, 15.vi.1960 & 28.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):26** {recorded as *Chiasmia clathrata*}.

Guernsey - 1 specimen taken in Forest, La Carrière, 2.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Guernsey - 1 specimen taken at light in Forest, La Croix, 20.vii.1996, J. Brehaut; R.A. Austin, **1997:23** {recorded as *Semiothisa clathrata*}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 26.viii.1999, W. Angell; [pers. comm. from Austin database].

CEPPHIS Hübner, [1823]

advenaria (Hübner, [1799])

Little Thorn

Jersey - several specimens seen, 25.v.1942, 1 specimen taken in St. Martin, St. Catherine's Bay in 1943, W.J. Le Quesne, **1945(81):249; & 1946(14):202**.

Guernsey - specimen[s?] taken in St. Martin, light-traps at the Experimental Research Station in 1976, W. Angell; C.J. Shayer, **1977(20):29**.

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Stocks Hotel, 20.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Maison Pommier, 20.v.1994, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 5.vi.1996, W. Angell; R.A. Austin, **1997:23**.

Sark - 1 specimen taken at Dixcart Wood, 6.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Fairy Wood near Hog's Back, 7.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Pondon, 9.v.1997, M. & M. Shaffer; [BMNH].

Jersey - 2 specimens taken in Grouville, Gorey, 4. & 29.v.1999, D.J. Wedd; [exhibited at Annual Exhibition of B.E.N.H.S.]; [pers. comm.].

Sark - 1 specimen taken at Le Clos Bourel, 26.vi.2001, M.J. Bull; [BMNH].

Herm - 1 specimen taken at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

PETROPHORA Hübner, [1811]

LITHINA Hübner, [1825]

LOZOGRAMMA Stephens, 1829

PANAGRA; sensu Coney, 1904

chlorosata (Scopoli, 1763)

Brown Silver-line

petraria (Hübner, [1799])

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Lozogramma petraria*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Panagra petraria*}.

Jersey - 1 specimen taken, vi.1908, W.A. Luff, **1909b(5):489** {recorded as *Panagra petraria*, Hb.}.

Jersey - noted as moderately common, specimens taken in St. Brelade, Noirmont and in St. Martin, La Coupe, A.C. Halliwell, **1937a(13):152; & C.J. Shayer, 1943(13):375** {recorded as *Lozogramma petraria*}.

Guernsey - 1 specimen taken in Castel, near Grandes Rocques, vi.1942, larvae found on Bracken, C.J. Shayer, **1943(13):375** {recorded as *Lozogramma petraria*}.

Guernsey - specimens taken in Forest, the Gouffre and Castel, Les Forfaitures in 1944, C.J. Shayer, **1946a(13):400** {recorded as *Lozogramma petraria*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Lithina chlorosata*}.

Brecqhou - specimens seen by H. Last [pre 1975], R.H. Le Pelley, **1975(19):387**.

Jersey - 1 specimen taken in St. Helier, Fern Valley, 18.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen seen in Torteval, Pleinmont, 6.v.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Le Petit Monceau, 29.vi.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grève de La Ville, 15.v.1994, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 6 sites on 11 nights, between 26.v.-28.vi.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:23**.

Sark - 1 specimen taken on Little Sark, Moie Fauo, 29.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Little Sark, Silver Mines, 6.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen on path near Creux Belet, 25.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:23; & 1997b:43**.

Sark - 1 specimen taken at Harbour Hill, 3.v.1997, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 12.v.1997, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Little Sark, Montrazor, 13.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen on cliffpath at St. Pierre du Bois, 17.v.1997, M. & M. Shaffer.
 Guernsey - 1 specimen seen in Castel, la Rue à L'Eau, 18.v.1997, M. & M. Shaffer.
 Guernsey - specimens seen at 2 sites on 7 nights between 7.v.-12.vi.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - specimens seen at 4 sites on 7 nights between 6.v.-16.vii.1999, R.A. Austin and M. Simmons; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 20.v.1999, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Torteval, Pleinmont, 9.v.2000, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 9.v.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Le Clos Bourel, 5.vi.2001, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Pierre du Bois, Lihou Island, 24.vi.2001, M. & M. Shaffer; [BMNH].

PLAGODIS Hübner, [1823]

EURYMENE Duponchel, 1829

NUMERIA Duponchel, 1829

pulveraria (Linnaeus, 1758)

Barred Umber

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Numeria pulveraria*}.

dolabraria (Linnaeus, 1767)

Scorched Wing

dolabraria; misspelling

dolabrata; misspelling

Jersey - specimens taken, 25-30.vi.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):488**; A.C. Halliwell, **1937a(13):150** {recorded as *Eurymene dolabraria* [sic], L.}.

Jersey - 1 specimen taken, vii.1929, A.C. Halliwell, **1930([11?]):210**; & **1937a(13):150** {recorded as *Eurymene dolabraria*}.

Jersey - 1 specimen taken at St. Peter, 10.vii.1937, W.J. Le Quesne; A.C. Halliwell, **1938(13):284**, {recorded as *Eurymene dolabraria*}.

Jersey - wings of 1 specimen found under a lamp in St. Helier, 27.vi.1960; 1 specimen taken at St. Ouen, 28.vi.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):26**.

Jersey - 1 specimen taken in St. John, Sion, 17.vii.1967, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Vale, L'Ancrese in 1972, C.J. Shayer, **1973(19):128**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 14.vi.1987, A.C. Warne, (entered as *Plagodis dolabrata* [sic] in manuscript lists); [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Guernsey - specimens taken in Forest, Le Chêne, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in Forest, La Croix, 21.vii.1996, J. Brehaut; R.A. Austin, **1997:23**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 17.vi.1999, P.D.M. Costen; [pers. comm. from Austin database].

PACHYCNEMIA Stephens, 1829

PACHYNEMA; misspelling

hippocastanaria (Hübner, [1799])

Horse Chestnut

Jersey - specimens taken in Grouville, Gorey, viii.1921, G.E.J. Crallan; A.C. Halliwell, **1937a (13):151** {recorded as *Pachynema* [sic] *hippocastanaria*}.

Jersey - 1 specimen taken at light in St. Brelade, La Pulente, 18.viii.1962, R. & M.L. Long, **1963(18):263**.

Guernsey - 1 specimen taken in Castel, La Rue du Friquet, v.1972, A. Dale; [pers. comm. from Austin database].
 [first Bailiwick record listed by M. Austin as 1972, in unpublished checklist updated to 1998, no data given, record has not been published].

OPISTHOGRAPTIS Hübner, [1823]

RUMIA Duponchel, 1829

luteolata (Linnaeus, 1758)

Brimstone Moth

crataegata (Linnaeus, 1761)

ab. *albescens* Cockerell, 1888

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Rumia crataegata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**; & W.A. Luff, **1909b(5):488** {recorded as *Rumia crataegata*, L.}.

Guernsey - noted as abundant; Luff took specimens as early as 13.iv.1872, noted they were constantly on the wing throughout summer and autumn, W.A. Luff, **1873a(6):354** {recorded as *Rumia crataegata*}; & **1890b(1):168** {recorded as *Rumia luteolata*}.

Alderney - 2 or 3 taken, 23-30.vi.1873, W.A. Luff, **1874(7):11**; & **1898a(3):177** {recorded as *Rumia crataegata*}.

Sark - noted as abundant, W.A. Luff, **1873a(6):354** {recorded as *Rumia crataegata*}; & **1890b(1):168** {recorded as *Rumia luteolata*}.

Jersey - specimens taken, 21-28.viii.1886, noted as 2nd brood, R.C.R. Jordan, **1888(25):50** {recorded as *Rumia crataegata*}.

Alderney - listed as extremely abundant in 1889, W.A. Luff, **1890b(1):168** {recorded as *Rumia luteolata*}.

Alderney - noted as frequent in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Rumia crataegata*, L.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):129** {recorded as *Rumia crataegata*}.

Herm - noted as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Rumia crataegata*, L.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Rumia luteolata*, L.}.

Jersey - noted as abundant, W.A. Luff, **1909b(5):488** {recorded as *Rumia crataegata*, L.}.

Jersey - noted as abundant from May to September, A.C. Halliwell, **1937a(13):150**.

Guernsey - noted as common at light-trap in 1968, C.J. Shayer, **1969(18):270**.

Guernsey - noted as very common; 1 specimen of the all-white var. *albescens* taken at m/v light in St. Pierre du Bois, La Houguette in 1969, C.J. Shayer, **1970(18):355** {named alternatively as Sulphur Thorn}.

Jersey - noted as common, F. Le Sueur, **1976:168**.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiae; [Société Sercquaise files].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 10. & 14.ix.1986, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 12. & 14.vi., 17., 18., 20. & 22.ix.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 7. & 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 12 sites on 28 nights between 24.iv.-15.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Guernsey - specimen seen in St. Peter Port, Les Rocquettes Hotel, 15.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Sark - very common, 1 specimen taken at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Maison Pommier, 20.v.1994, M. & M. Shaffer.

Herm - very common at Harbour area, 21.v.1994, M. & M. Shaffer.

Sark - 1 specimen seen at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen on path to Stocks Hotel, 29.vii.1995, M. & M. Shaffer.

Sark - 1 specimen taken at Le Clos de Vin, 7.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 6 sites on 43 nights, between 30.iv.-20.x.1996, R.A. Austin, J.Brehaut & J. Hooper; 104 in St. Martin, Burnt Lane, Rothamsted trap, between 13.v.-6.x.1996, W. Angell; R.A. Austin, **1997:23**.

Sark - specimens seen on Les Lâches, 25.v.1996, M. & M. Shaffer.

Sark - specimens seen on Rue du Fort, 25.v.1996, M. & M. Shaffer.

Sark - 1 specimen seen at Stocks Hotel, 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:23**.

Sark - specimens seen at Le Vallon D'Or, 3.v.1997, M. & M. Shaffer.

Guernsey - specimens seen in Forest, Petit Bôt Bay, 22.v.1997, M. & M. Shaffer.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 5 sites of first brood on 19 nights between 22.iv.-20.vi.1998, and second brood on 33 nights between 25.vii.-15.x.1998, R.A. Austin & P.D.M. Costen; 115 in St. Martin, Burnt Lane, Rothamsted trap, 4.v.-13.ix.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Alderney - 3 specimen seen at light at Platte Saline, 27.iv. & 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 64 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 3.v.-19.ix.1999, W. Angell; many specimens seen at 16 sites on 72 nights between 8.v.-21.ix.1999, various recorders; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - specimens seen at Le Dos D'Ane, 15.v.1999, M. & M. Shaffer.

Herm - specimens seen at Le Manoir, 23.v.1999 and on Princess Radziwill path, 25.v.1999, M. & M. Shaffer.

Sark - specimens seen at Le Dos D'Ane, 29.iv.-5.v.2000, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, La route de la Hougue Anthan, 6.-12.v.2000, M. & M. Shaffer.
 Sark - 1 specimen seen at Stocks Hotel, 29.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen seen at Maricel, 17.viii.2000, H.E. Bull; det. M. Shaffer.
 Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].
 Sark - 1 specimen seen at Le Clos Bourel, 5.vi.2001, M.J. Bull; det. M. Shaffer.
 Sark - specimens seen at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer.
 Sark - specimens seen at Le Dos D'Ane, 11.iv.2002, M. & M. Shaffer.

EPIONE Duponchel, 1829

repandaria (Hufnagel, 1767)

Bordered Beauty

apiciaria ([Denis & Schiffermüller], 1775)

repandata; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Epione apiciaria*}.
 Guernsey - 2 specimens taken, 6.vii.1872, W.A. Luff, **1873a(6):354; & 1890b(1):168** {recorded as *Epione apiciaria*}.
 Jersey - 1 specimen taken in St. Saviour, viii.1928, A.C. Halliwell, **1930([11?]):209; 1937a(13):150** {recorded as *Epione apiciaria*}.
 Jersey - odd specimens seen, but appears to be scarce, A.C. Halliwell, **1937a(13):150** {recorded as *Epione apiciaria*}.
 Guernsey - 1 specimen seen in Forest, La Carrière, 8.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].
 Jersey - 1 specimen taken at Trinity, Howard Davis Farm, 24.ix.1995, Rothamsted Insect Survey; M.L. & R. Long, **1997(27):29** {recorded as *Epione repandata* [sic] and named as Bordered Beauty}.
 Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.
 Guernsey - 5 specimens taken at 3 sites on 5 nights between 1.vii.-10.viii.1999, R.A. Austin and P.D.M. Costen; 1 in Vale, L'Ancrese, 16.x.1999, R.A. Austin; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in Grouville, golf course, 10.viii.2000, D.J. Wedd; [pers. comm.].

vespertina (Linnaeus, 1767)

Dark Bordered Beauty

paralellaria ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Epione vespertaria*} [**verification required**].

PSEUDOPANTHERA Hübner, [1823]

VENILIA Duponchel, 1829

VANELIA; misspelling

macularia (Linnaeus, 1758)

Speckled Yellow

maculata (Scopoli, 1763)

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Venilia macularia*}; & W.A. Luff, **1909b(5):488** {recorded as *Vanelia* [sic] *maculata*, L.}.
 Guernsey - only 1 specimen known, taken by Mrs Boley [date not given], W.A. Luff, **1873a(6):354** {recorded as *Venilia maculata*}; & **1890b(1):168** {recorded as *Venilia macularia*}.
 Jersey - 1 specimen taken, 12.vi.1903, G.B. Coney, **1904(37):129** {recorded as *Venilia macularia*}; & W.A. Luff, **1909b(5):488** {recorded as *Vanelia* [sic] *maculata*, L.}.
 Jersey - noted as common, A.C. Halliwell, **1937a(13):150** {recorded as *Venilia maculata*}.
 Jersey - 1 specimen taken in St. Brelade, Noirmont, 10.vi.1986, A.C. Warne; [pers. comm.].
 Sark - specimens seen, mostly on south coast cliff-tops, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:43**.
 Sark - 2 specimens taken at Hog's Back, 30.v.1996, M. & M. Shaffer; [BMNH].
 Sark - specimens seen on Eperquerie Common, 31.v.1996, M. & M. Shaffer.
 Sark - specimens seen above Port du Moulin, 4.vi.1996, M. & M. Shaffer.
 Sark - 3 specimens seen, 7.vi.1996, B.C. C. & W. G.; also specimens seen in field near Lighthouse, 22.vi.1996 and path near Creux Belet, 25.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:23**.
 Sark - 2 specimens found dead at Mon Abri, 10.vi.1996, Robert Knight (Sark School); det. M. Shaffer.
 Sark - specimens seen on Hog's Back, 5.v.1997, M. & M. Shaffer.
 Sark - specimens seen on cliffpath above Dixcart Wood, 9.v.1997, M. & M. Shaffer.
 Guernsey - specimens seen in St. Martin, Icart Point, 22.v.1997, M. & M. Shaffer.

Sark - 1 specimen taken on cliffpath north of Creux Belet, 27.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Petit Dixcart Lane, 17.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Eperquerie Common, 12.vi.2001, M. & M. Shaffer; [BMNH].

APEIRA Gistel, 1848

syringaria (Linnaeus, 1758)

Lilac Beauty

Jersey - 1 larvae seen in St. Lawrence, Beaumont, c.1944, Mr. H.G.L. Amy; M.L. & R. Long, **1964(18):376**.

Jersey - 6 specimens taken at St. Brelade, 1 in St. Martin, Rozel, vii.1963, M.L. & R. Long, **1964(18):376**.

Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, vii.1976; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1976, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1982; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1983; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1986; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1987; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1992 by G.Higgs; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 2.vii.2003, M. & M. Shaffer; [BMNH].

ENNOMOS Treitschke, 1825

EUGONIA Hübner, 1823, nec Hübner, 1819

DEUTERONOMOS Prout, 1914

autumnaria (Werneburg, 1859)

Large Thorn

Jersey - series bred from larvae found in St. Saviour, Five Oaks, undated [pre? 1931], R.E. Parsons, presented to Société Jersiaise Museum, A.C. Halliwell, **1937a(13):149**; & R. Dobson, **1961(18):26**.

Jersey - 3 specimens taken in [St. Saviour], ix.1931, A.C. Halliwell, **1932([11?):9**; & **1937a(13):149**.

Jersey - 6 freshly emerged specimens taken in St. Helier, 14.-16.ix.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):26**.

Guernsey - noted as having been found [data not given], A.C. Halliwell, **1937a(13):149**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, 18.vi.1989, Horticultural Advisory Service; R.A. Austin, **1991(22):744**.

quercinaria (Hufnagel, 1767)

August Thorn

angularia ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Ennomos angularia*}.

Guernsey - 1 specimen bred, 20.viii.1873, W.A. Luff, **1874a(7):42** {recorded as *Ennomos angularia*}.

Guernsey - noted as not common in 1889, W.A. Luff, **1890b(1):168**.

Jersey - noted as common on the gas lamps in St. Saviour, on St. Saviour's Hill in 1928, specimens often seen since that date, A.C. Halliwell, **1937a(13):149**.

Guernsey - specimens seen in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 4 sites on 4 nights between 25.viii.-13.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken at light in St. Peter Port, St. John, 10.& 21.viii.1996; 1 in Vale, L'Ancrese, 1.ix.1996, R.A. Austin; 4 at light in Forest, La Croix, 18.& 31.viii. & 1.ix.1996, J. Brehaut; 1 in St. Martin, Burnt Lane, Rothamsted trap, 18.viii.1996, W. Angell; R.A. Austin, **1997:23**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 16.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 11 specimens taken at 7 sites on 11 nights between 18.vii.-5.ix.1999, various recorders; 4 in St. Martin, Burnt Lane, Rothamsted trap, 5.viii.-5.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - 2 specimens taken in Forest, Petit Bôt, 3.viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Jersey - specimens seen in Grouville, golf course, 7.viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 15.ix.2002, M. & M. Shaffer; [BMNH].

alniaria (Linnaeus, 1758)

Canary-shouldered Thorn

tiliaria (Haworth, 1809)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Ennomos tiliaria*}.

Guernsey - 1 specimen bred in 1889, W.A. Luff, **1890b(1):168**.

Alderney - specimen taken in c.1891, Mr L. Langlois; W.A. Luff, **1901d(4):29 & 31** {recorded as *Ennomos tiliaria* (:29) and *Eugonia alniaria*, L. (:31)}.

Alderney - 1 specimen taken on 6.ix.1902, E.D. Marquand; W.A. Luff, **1903d(4):150** {recorded as *Ennomos tiliaria*, Bk. and named as Canary Shouldered Thorn}.

Jersey - specimens taken, 2.viii.-23.ix.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):489; A.C. Halliwell, 1937a(13):149**.

Jersey - 1 specimen taken in Grouville, Gorey in 1917, G.E.J. Crallan; A.C. Halliwell, **1937a(13):149**.

Jersey - 2 specimens taken in recent years in autumn, A.C. Halliwell, **1937a(13):149**.

Jersey - several specimens taken in St. Helier, viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):26** {recorded as *Deuteronomos alniaria*}.

Guernsey - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 14.ix.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 16.ix.1988, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 5 sites on 10 nights between 25.viii.-15.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken at light Forest, Des Galliennes, 31.viii.1996, J. Hooper; 1 in St. Peter Port, St. John, 19.viii.1996; 3 in Vale, L'Ancrese, 1., 7.& 15.ix.1996, R.A. Austin; 3 in Forest, La Croix, 1.ix. & 6. & 12.x.1996, J. Brehaut; R.A. Austin, **1997:23**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 10 nights between 8.viii.-6.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 5 sites on 11 nights between 31.vii.-26.ix.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 19.ix.1999, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 4.viii.1999, P.H. Sterling; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 4.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Clos Bourel, 5.viii.2000, M.J. Bull; [BMNH].

Jersey - noted in abundance in St. Brelade, Les Quennevais and in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

fuscantaria (Haworth, 1809)

Dusky Thorn

Jersey - several specimens taken in 1928 in company with *quercinaria*, A.C. Halliwell, **1937a(13):149; & R. & M.L. Long, 1978(22):139**.

Guernsey - 1 specimen taken in light-trap, ix.1968, C.J. Shayer, **1969(18):272** {recorded as *Deuteronomos fuscantaria*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, ix.1970, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 10.ix.1975, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139**.

Guernsey - 1 specimen taken, 8.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken in Forest, Petit Bôt, 9.& 11.ix.1990; 1 in St. Peter Port, St. John, 10.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 14.ix.1991, R.V.M. Burrow; W.J. Le Quesne, **1992(25):600**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 15.ix.1996, W. Angell; R.A. Austin, **1997:23**.

erosaria ([Denis & Schiffermüller], 1775)

September Thorn

Jersey - 2 specimens taken at light, 27.viii.-15.ix.1903, G.B. Coney, **1904(37):129 & 131; & W.A. Luff, 1909b(5):489; A.C. Halliwell, 1937a(13):149**.

Jersey - 1 specimen taken in Trinity, Ville-à-l'Evêque, 29.viii.1946, W.J. Le Quesne, **1947(14):278** {recorded as *Deuteronomos erosaria*}.

Jersey - 1 specimen taken at m/v light in St. Lawrence, Handois Reservoir, 15.x.1968, M.L. & R. Long, **1969(20):15** {recorded as *Deuteronomos erosaria* Schiff.}.

SELENIA Hübner, [1823]

dentaria (Fabricius, 1775)

Early Thorn

bilunaria (Esper, 1795)

illunaria (Hübner, [1799])

- Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Selenia illunaria*}.
- Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):489** {recorded as *Selenia illunaria*, Hb.}.
- Guernsey - noted that spring and autumn broods are present, W.A. Luff, **1873a(6):354** {recorded as *Selenia illunaria*}.
- Guernsey - noted as double-brooded and common in gardens in 1889, W.A. Luff, **1890b(1):168** {recorded as *Selenia bilunaria*}.
- Jersey - specimens taken in 1903, G.B. Coney, **1904(37):129** {recorded as *Selenia illunaria*}.
- Jersey - noted as common, W.A. Luff, **1909b(5):489** {recorded as *Selenia illunaria*, Hb.}.
- Jersey - noted as abundant in spring and autumn, A.C. Halliwell, **1937a(13):149** {recorded as *Selenia bilunaria*}.
- Guernsey - 1 specimen taken, 13.iii.1945, C.J. Shayer, **1946b(13):404** {recorded as *Selenia bilunaria*}.
- Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].
- Guernsey - 2 specimens taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].
- Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Selenia bilunaria*}.
- Guernsey - specimens taken at 7 sites on 9 nights between 19.vii.-16.ix.1990, R.A. Austin; [pers. comm. from Austin database].
- Sark - 2 specimens in light-traps, Baker's Valley, 200m NE of La Jaspellerie, 11-19.iv.1978, P. G. Eastwick-Field (Wellington College Expedition) {recorded as *Selenia bilunaria*}; [Société Sercquaise files].
- Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
- Sark - 1 specimen seen in The Avenue, 31.vii.1983, R. Woods, {listed as *Selenia bilunaria*}; [Société Sercquaise files].
- Jersey - 1 specimen taken in St. Clements, Samarès Manor, 24.viii.1990, A.C. Warne; [pers. comm.].
- Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
- Sark - 2 specimens taken at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer; [BMNH].
- Herm - specimens seen in Harbour area, 21.v.1994, M. & M. Shaffer.
- Sark - 5 specimens seen at La Moinerie, 4-5.& 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:43**.
- Herm - 1 specimen taken at St. Tugual's Chapel, 20.vii.1995, M. & M. Shaffer; [BMNH].
- Herm - 1 specimen taken at Le Manoir gardens, 23.vii.1995, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen taken in St. Pierre du Bois, La route del al Hougue Anthan, 28.vii.1995, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 5.viii.1995, M. & M. Shaffer, [presented to P. Perrée].
- Guernsey - specimens seen at 6 sites on 18 nights, between 7.iv.-16.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 39 in St. Martin, Burnt Lane, Rothamsted trap, between 25.iv.-25.viii.1996, W. Angell; R.A. Austin, **1997:23**.
- Alderney - 9 specimens seen at light at Platte Saline, 18., 19. & 21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:23**.
- Sark - 1 specimen taken at Le Vallon D'Or, 3.v.1997, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
- Guernsey - specimens seen at 3 sites of spring brood on 12 nights between 15.iii.-14.v.1998, and summer brood on 10 nights between 4.vii.-21.viii.1998, R.A. Austin & P.D.M. Costen; 20 in St. Martin, Burnt Lane, Rothamsted trap, 19.iii.-16.viii.1998, W. Angell; [pers. comm. from Austin database].
- Sark - 3 specimens taken at Le Dos D'Ane, 10.& 13.vii.1998, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen at 6 sites on 14 nights between 11.iii.-17.v.1999, R.A. Austin and P.D.M. Costen; 2nd brood at 11 sites on 28 nights between 2.vii.-5.ix.1999, various recorders; 24 in St. Martin, Burnt Lane, Rothamsted trap, 17.iii.-15.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
- Sark - 4 specimens seen at Stocks Hotel, 4.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
- Guernsey - noted as common in viii.1999, D.J. Wedd; [pers. comm.].
- Sark - 1 specimen taken at Le Dos D'Ane, 30.iv.2000, M. & M. Shaffer; [BMNH].
- Guernsey - 3 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 5.& 6.v.2000, M. & M. Shaffer; [BMNH].
- Sark - 2 specimens taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].
- Guernsey - 20+ specimens seen in Forest, Petit Bôt, 30.vii.2000, D.J. Wedd; [pers. comm.].
- Jersey - noted as common, viii.2000, D.J. Wedd; [pers. comm.].
- Sark - 1 specimen seen at Le Clos Bourel, 24.ix.2000, M.J. Bull; det. M. Shaffer.

Sark - 4 specimens seen at Stocks Hotel, 26 & 27., & 29-30.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen seen at Maricel, 12.viii.2001, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 8.iv.2002, M. & M. Shaffer; [BMNH].

***lunularia* (Hübner, 1788)**

Lunar Thorn

lunaria ([Denis & Schiffermüller], 1775), nec (Fabricius, 1775)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Selenia lunaria*}.

Jersey - specimens taken, 28.v.-1.vi. & 22.viii.1903, specimens of 2nd brood noted to be smaller, G.B. Coney, **1904(37):129 & 131; & W.A. Luff, 1909b(5):489; A.C. Halliwell, 1937a(13):149** {recorded as *Selenia lunaria*, Schiff.}.

Jersey - 1 specimen taken, iv.1928, A.C. Halliwell, **1930([11?]):210** {recorded as *Selenia lunaria*}.

Jersey - 1 specimen taken in vi.1930 and 1 specimen in v.1933, A.C. Halliwell, **1937a(13):149** {recorded as *Selenia lunaria*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Jersey - noted as widespread, 1970, M.L. & R. Long, **1971(20):223**.

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 5.viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):149**.

Jersey - noted that on the island specimens are small and strongly marked, more brightly coloured than those seen in May [in England], viii.1998, D.J. Wedd, **1999(7):49**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 31.vii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - noted as common in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

***tetralunaria* (Hufnagel, 1767)**

Purple Thorn

Jersey - 1 specimen taken at light in St. Martin, Rozel, 30.vii.1963, M.L. & R. Long, **1964(18):376; & R. & M.L. Long, 1978(22):139**.

Sark - 1 specimen taken at m/v light, early viii.1968, Mr Rowden; C.J. Shayer, **1969(18):272; R.A. Austin, 1998(4):46; & 1998a(24):197**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 16.viii.1973, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):139**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 9.iv.1997, R.A. Austin, **1998(4):46; & 1998a(24):197**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 19.viii.1999, Rothamsted Insect Survey; R. Long, **2001(28):45**.

ODONTOPERA Stephens, 1831

ODONTOPTERA Agassiz, 1847, nec, Carreño, 1842

GONODONTIS, sensu auct.

***bidentata* (Clerck, 1759)**

Scalloped Hazel

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Odontoptera bidentata*}; & W.A. Luff, **1909b(5):489** {recorded as *Odontoptera bidentata*, Clerck}.

Guernsey - 1 specimen taken, 27.v.1873, Mr Tunley, W.A. Luff, **1874a(7):42**.

Guernsey - noted as not common in 1889, W.A. Luff, **1890b(1):168** {recorded as *Odontoptera bidentata*}.

Jersey - specimens taken, 13.v.-15.vi.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):489**.

Jersey - noted as common, A.C. Halliwell, **1937a(13):149** {recorded as *Gonodontis bidentata*}.

Guernsey - 1♂ taken at lighted window, 1.vi.1954, C.J. Shayer, **1954(15):343** {recorded as *Gonodontis bidentata*}.

Guernsey - 1 specimen seen in Forest, Le Chêne, 18.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Harbour Hill, 12.v.1994, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at light at 4 sites on 5 nights, between 8.-23.vi.1996, R.A. Austin & J. Hooper; 13 in St. Martin, Burnt Lane, Rothamsted trap, between 4.-23.vi.1996, W. Angell; R.A. Austin, **1997:23**.

Sark - 1 specimen taken at Stocks Hotel, 22.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:23; & 1997b:43**.

Guernsey - specimens seen at 2 sites on 14 nights between 12.v.-18.vi.1998, R.A. Austin & P.D.M. Costen; 16 seen in St. Martin, Burnt Lane, Rothamsted trap, 13.v.-18.vi.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 2.v. & 8.vi.1999, P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, 16.v. & 16.vi.1999, W. Angell; 2 in Castel, Mont D'Aval, 20. & 28.v.1999, M. Simmons; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 3.vi.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 11.vi.2001, M. & M. Shaffer; [BMNH].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

CROCALLIS Treitschke, 1825

elinguaria (Linnaeus, 1758)

Scalloped Oak

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227.**

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):489.**

Guernsey - noted as common, W.A. Luff, **1873a(6):354; & 1890b(1):168.**

Sark - noted as common, W.A. Luff, **1873a(6):354; & 1890b(1):168.**

Jersey - specimens taken, 15-22.viii.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):489.**

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):190.**

Jersey - noted as moderately common, A.C. Halliwell, **1937a(13):150.**

Guernsey - 1 specimen taken, 28.vii.1946, C.J. Shayer, **1948(14):13.**

Alderney - 1 specimen taken at St. Anne, Victoria Street, 22.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at Val de Fontaine, 1.viii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451.**

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 4 sites on 11 nights between 12.vi.-4.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at light at 6 sites on 29 nights, between 15.vi.-15.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 2 in St. Martin, Burnt Lane, Rothamsted trap, 21.vii. & 18.viii.1996, W. Angell; R.A. Austin, **1997:23.**

Alderney - specimens seen at light on 5 nights, between 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:23.**

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 24 nights between 26.vi.-29.viii.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 16.viii.1998, W. Angell; [pers. comm. from Austin database]; [pers. comm. from Austin database].

Sark - 4 specimens seen at Stocks Hotel, 28. & 29.vi.1998; 1 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 13.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 10 sites on 32 nights between 16.vi.-8.ix.1999, various recorders; 7 in St. Martin, Burnt Lane, Rothamsted trap, 15.vii.-1.viii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 8 specimens seen at Stocks Hotel, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 3.viii.1999, T.N.D. Peet; [exhibited at Annual Exhibition of B.E.N.H.S.].

Guernsey - 15 specimens seen in Forest, Petit Bôt, also in St. Pierre du Bois, La Broderie and in St. Martin, Jerbourg, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 29.vi. & 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 24.vii.2000, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 5. & 7.viii.2000, M.J. Bull; det. M. Shaffer.

Guernsey - noted as common in 2000, D.J. Wedd; [pers. comm.].

Jersey - few specimens seen in 2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken and 1 seen at Le Clos Bourel, 11.vi. & 21.vii.2001, M.J. Bull; [BMNH].

Sark - 2 specimens seen at Stocks Hotel, 30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Maricel, 6.vii.2002, H.E. Bull; det. M. Shaffer.

dardoinaria (Donzel, 1840)

dardoinaria (Donzel, 1840) [non-British]

Dusky Scalloped Oak

Guernsey - 1 specimen taken in St. Martin, Icart, 4.ix.1990, 1 taken in Forest, Petit Bôt, 11.ix. 1990, G. & F. Higgs ; R.A. Austin, **1991(22):736 & 744; 2000a(24):556 & B. Skinner, M. Tunmore & D.J. Wedd, 2001(13):34.**

Guernsey - 1 specimen taken in St. Martin, Icart, 3.viii.1999, D.J. Wedd; 2 at same locality, 8. & 12.ix.1999, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57 & 2000a(24):556.**

Guernsey - 1 specimen taken in Forest, Petit Bôt, 3.viii.1999, T.N.D. Peet; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.].

Guernsey - specimens taken in Forest, Petit Bôt, viii.1999, D.J. Wedd; [pers. comm.].

Guernsey - 4 specimens taken in St. Martin, Icart, 13. & 27.viii. and 9. & 12.ix.2000, T.N.D. Peet; R.A. Austin, **2001(12):44 & 2001a(24):782.**

Guernsey - 4 specimens taken in St. Martin, Icart, 15.viii.-20.ix.2002, T.N.D. Peet; R.A. Austin, **2003(18):44.**

OURAPTERYX Leach, 1814

CURAPTERYX; misspelling

URAPTERYX; misspelling

UROPTERYX; misspelling

sambucaria (Linnaeus, 1758)

Swallow-tailed Moth

sambucata (Villers, 1789, *nec* Fabricius, 1787)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded also on **:229** as *Urapteryx* [sic] *sambucaria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded also on **:229** as *Urapteryx* [sic] *sambucaria*}; & W.A. Luff, **1909b(5):488** {recorded as *Urapteryx* [sic] *sambucata*, L.}.

Guernsey - noted as very common, especially on south side of island, W.A. Luff, **1873a(6):354; & 1890b(1):168** {recorded as *Uropteryx* [sic] *sambucaria*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):129** {recorded as *Uropteryx* [sic] *sambucata*}.

Jersey - noted as common, W.A. Luff, **1909b(5):488** {recorded as *Urapteryx* [sic] *sambucata*, L.}.

Jersey - noted as common, in the Société Jersiaise Museum a rare variety exists in which the upper and lower wings are suffused with fuscous, most marked on the outer margins, A.C. Halliwell, **1937a(13):150** {recorded as *Curapteryx* [sic] *sambucaria*}.

Guernsey - specimens seen in vii.-viii.1942, C.J. Shayer, **1943(13):375**.

Guernsey - larvae brought to Shayer on 9.vi.1954 by Mr R. Woodhard, bred to pupation with adults emerging from 12.-21.vii.1954, C.J. Shayer, **1955(15):343**.

Alderney - 1 specimen taken at Longy Road, 24.vii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Jersey - noted as common, roosting in ivy, F. Le Sueur, **1976:168**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 11.vii.1990, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 5 sites on 8 nights between 12.-31.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in St. Peter Port, Rohais Road, 21.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Herm - specimen seen in Home Field, 20.vii.1995, M. & M. Shaffer.

Herm - 1 specimen taken at St. Tugual's Chapel, 23.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer.

Guernsey - specimens seen at light at 8 sites on 14 nights, between 7.vii.-18.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 3 in St. Martin, Burnt Lane, Rothamsted trap, 21.vii.1996, W. Angell; R.A. Austin, **1997:24**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 13 nights between 18.vi.-7.viii.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 29.vi.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen in St. Pierre du Bois, La route de la Hougue Anthan, 19. & 24.vii. 1998, M. & M. Shaffer.

Guernsey - specimens seen at 9 sites on 17 nights between 14.vi.-17.viii.1999, various recorders; 4 in St. Martin, Burnt Lane, Rothamsted trap, 11.vii.-1.viii.1999, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen in Forest, Petit Bôt, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Sark - specimens seen at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer.

Guernsey - specimens seen in Forest, Petit Bôt, also in St. Martin, Jerbourg and in St. Pierre du Bois, La Broderie, viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 1 specimen seen in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer.

COLOTOIS Hübner, [1823]

HIMERA Duponchel, 1829

HIMERIA; misspelling

pennaria (Linnaeus, 1761)

Feathered Thorn

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Himera pennaria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Himera pennaria*}; & W.A. Luff, **1909b(5):489** {recorded as *Himeria* [sic] *pennaria*, L.}.

Guernsey - 1 specimen taken at light, 1873, Dr. Wakefield; W.A. Luff, **1874a(7):42; & 1890b(1):168** {recorded as *Himera pennaria*}.

Guernsey - noted as not common, 2 specimens taken [dates not given], W.A. Luff, **1890b(1):168** {recorded as *Himera pennaria*}.

Guernsey - specimens taken [dates not given], Rev. F.E. Lowe; W.A. Luff, **1890b(1):168** {recorded as *Himera pennaria*}.

Jersey - specimens taken, 30.x.-23.xi.1903, G.B. Coney, **1904(37):129** {recorded as *Himera pennaria*}; & W.A. Luff, **1909b(5):489** {recorded as *Himeria* [sic] *pennaria*, L.}.

Guernsey - 2 specimens taken at light in 1904, Rev. F.E. Lowe; W.A. Luff, **1905(4):319** {recorded as *Himera pennaria*}.

Jersey - noted as not common, but odd specimens have been taken in most years at light in October and November, A.C. Halliwell, **1937a(13):149** {recorded as *Himera pennaria*}.

Guernsey - 1 specimen taken at lighted window, 12.xii.1958, C.J. Shayer, **1959a(16):321**.

Guernsey - specimens taken at light in St. Peter Port, Trinity Cottages, 3.xi.1996, J. Hooper; 1 in St. Martin, Burnt Lane, Rothamsted trap, 27.xi.1996, W. Angell; R.A. Austin, **1997:24**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 27.xi.1998, P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, 18.x.-14.xii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - 2 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 24.x. & 8.xi.1999, W. Angell; 1 in St. Saviour, 12.xi.1999, P.D.M. Costen; 5 in St. Pierre du Bois, La Broderie, 23., 27. & 29.xi.1999, P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen taken at Maricel, 19.xi.2003, H.E. Bull; 1 at Le Clos Bourel, 21.xi.2003, M.J. Bull, [BMNH].

ANGERONA Duponchel, 1829

ANGERONIA; misspelling

THERA; sensu Peet, 1981

prunaria (Linnaeus, 1758)

Orange Moth

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226**.

Guernsey - noted as frequent, earliest capture 6.vi.[1873?], W.A. Luff, **1873a(6):354**.

Guernsey - noted as not uncommon in June, W.A. Luff, **1890b(1):168; & R.A. Austin, 1993(23):234**.

Guernsey - noted as common each January, ♂♂ fly at dusk, previously overlooked, 1980, T.N.D. Peet, **1981(20):584** {recorded as *Thera prunaria*}.

Guernsey - 1 specimen taken at light in St. Martin, Moulin Huet, 4.vii.1992, G. & F. Higgs; incorrectly stated as being the first record since noted in 1889, R.A. Austin, **1993(23):234**.

Jersey - 1 specimen taken in Grouville, the Mont Orgueil floodlights, 2.vii.1994, R.V.M. Burrow; [claimed to be the 2nd record in Jersey, but no previous record has been published] R. & M.L. Long, **1995(26):319** {recorded as *Angeronia* [sic] *prunaria*}.

PHIGALIA Duponchel, 1829

pilosaria ([Denis & Schiffermüller], 1775)

Pale Brindled Beauty

pedaria (Fabricius, 1787)

Jersey - 1 specimen taken, 26.ii.1903, G.B. Coney, **1904(37):129** {recorded as *Phigalia pedaria*}; & W.A. Luff, **1909b(5):489** {recorded as *Phigalia pilosaria*, Hb.}; A.C. Halliwell, **1937 a(13):150** {recorded as *Phigalia pedaria*}.

LYCIA Hübner, [1825]

BISTON; sensu Johnson & Piquet, 1862

hirtaria (Clerck, 1759)

Brindled Beauty

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Biston hirtaria*}.

Guernsey - 1 specimen taken in St. Pierre du Bois, m/v light at Claire Mare, 20.iv.1985, P.D.M. Costen; T.N.D. Peet, **1986(21):621**.

BISTON Leach, [1815]

PACHYS Hübner, 1822

AMPHIDASIS Treitschke, 1825

AMPHIDASYS Sodoffsky, 1837, unjustified emendation

AMPHYDASIS; misspelling

strataria (Hufnagel, 1767)

Oak Beauty

prodromaria ([Denis & Schiffermüller], 1775)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Amphidasia prodromaria* and as *Biston prodromaria*}; & W.A. Luff, **1909b(5):489** {recorded as *Amphidasys prodromaria*, Schiff.}; A.C. Halliwell, **1937a(13):150** {recorded as *Pachys strataria*}.

Jersey - 2 specimens taken in St. Lawrence, the Waterworks Valley, iv.1930 and 1 specimen at St. Saviour in 1931, A.C. Halliwell, **1937a(13):150** {recorded as *Pachys strataria*}.
 Guernsey - 1 freshly killed crushed specimen found on pavement in St. Peter Port, Le Rohais, 13.iv.1948, C.J. Shayer, **1949(14):238**.
 Guernsey - 1 specimen taken in St. Martin, m/v light at the Experimental Station in 1989; R.A. Austin, **1991(22):738**.
 Guernsey - 1 specimen taken at light in St. Peter Port, Trinity Cottages, 7.iv.1996, J. Hooper; R.A. Austin, **1997:24**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 27.iii.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 9.iv.1999, P.D.M. Costen; [pers. comm. from Austin database].

betularia (Linnaeus, 1758)

Peppered Moth

f. *carbonaria* Jordan, 1869

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Amphidasis betularia*}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Amphidasis betularia* and as *Biston betularia*}; & W.A. Luff, **1909b(5):489** {recorded as *Amphidasy betularia*, L.}.
 Guernsey - records having seen 2 specimens, W.A. Luff, **1873a(6):354** {recorded as *Amphydasis* [sic] *betularia*}.
 Guernsey - noted as infrequent in 1889, W.A. Luff, **1890b(1):169** {recorded as *Amphidasys betularia*}.
 Jersey - specimens reared in 1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):489** {recorded as *Amphidasys betularia*}.
 Jersey - 1 specimen taken, 1.vii.1931, Major N.V.L. Rybot; A.C. Halliwell, **1932([11?]):9** {recorded as *P[achys] betularia*}.
 Jersey - noted as scarce, having been found in St. Brelade, Portelet and Noirmont, also in St. Saviour, no record of the melanic form, A.C. Halliwell, **1937a(13):151** {recorded as *Pachys betularia*}.
 Guernsey - 1♂ taken at light, 18.vi.1957, C.J. Shayer, **1958(16):201**.
 Jersey - noted as common at one locality in St. Helier, middle and late vi.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):26** {named as Pepper and Salt}.
 Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].
 Alderney - specimen[s?] of f. *carbonaria* taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Biston betularia* var. *carbonaria*}.
 Jersey - noted as attracted to light, F. Le Sueur, **1976:168**.
 Jersey - 1 specimen of f. *carbonaria* taken in St. Peter, Les Augerez, 13.vii.1978, D. Laffoley; R. Long, **1980(22):378**.
 Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].
 Guernsey - noted as fairly common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vii.1990, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen in Castel, Talbot Valley, 16.vii.1990; in Vale, Grande Maison Quarry, 19.vii.1990 and in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 26.vi.1993, A.C. Warne; [pers. comm.].
 Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at light at 9 sites on 23 nights, between 5.vi.-8.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 2 in St. Martin, Burnt Lane, Rothamsted trap, 11. & 28.vii.1996, W. Angell; R.A. Austin, **1997:24**.
 Sark - 3 specimens seen at Stocks Hotel, 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:24; & 1997b:43**.
 Alderney - 2 specimens seen at light at Platte Saline, 21. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:24**.
 Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 4 sites on 23 nights between 15.v.-13.viii.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 26.-30.vii.1998, W. Angell; [pers. comm. from Austin database].
 Sark - 3 specimens seen at Stocks Hotel, 28. & 29.vi. & 2.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.1998, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen seen on Harbour area, 21.vii.1998, M. & M. Shaffer.
 Guernsey - specimens seen at 5 sites on 24 nights between 20.v.-1.viii.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 31.v.1999, W. Angell; [pers. comm. from Austin database].
 Herm - specimens seen at Le Manoir, 23. & 28.v.1999, M. & M. Shaffer.

Sark - 1 specimen seen at Stocks Hotel, 4.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 3 specimens seen in Forest, Petit Bôt, viii.1999, D.J. Wedd; [pers. comm.].

Sark - 1 specimen seen at Stocks Hotel, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Hotel, 25.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - noted as frequent in 2000, D.J. Wedd; [pers. comm.].

Jersey - noted as frequent in 2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 12.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 6.vii.2002, M.J. Bull; [BMNH].

AGRIOPIIS Hübner, [1825]

ERANNIS; sensu Long & Richards, 1962

HIBERNIA; sensu Johnson & Piquet, 1862, misspelling

HYBERNIA; sensu auct.

leucophaearia ([Denis & Schiffermüller], 1775)

Spring Usher

leucophearia; misspelling

Guernsey - noted as frequent, W.A. Luff, **1873a(6):355; & 1890b(1):170** {recorded as *Hybernica leucophearia* [sic]}.

Jersey - 1 specimen taken in iv.1918, G.E.J. Crallan; A.C. Halliwell, **1937a(13):150** {recorded as *Hybernica leucophaearia*}.

Jersey - 2 specimens taken in St. Martin, Rozel, 5.ii.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 159** {recorded as *Erannis leucophaearia*}.

(**LARERANNIS** Wehrli, 1935)

aurantiaria (Hübner, [1799])

Scarce Usher

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, x.1973, [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1973, in unpublished checklist updated to 1998, no data given, record has not been published].

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 10.xi.1982, Rothamsted Insect Survey; R. Long, **1985(24):30**.

marginaria (Fabricius, 1777)

Dotted Border

progemmaria (Hübner, [1799])

stictaria (Haworth, 1809)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hibernia* [sic] *progemmaria* and as *H. stictaria*}; & W.A. Luff, **1909b(5):490** {recorded as *Hybernica stictaria*, Haw. and as *marginaria*, Bork.}.

Guernsey - 1 specimen taken at Sallow blossom, 20.iii.1874, W.A. Luff, **1875(8):31** {recorded as *Hybernica progemmaria*}; & **1890b(1):170** {recorded as *Hybernica marginaria*}.

Jersey - specimens taken, 11.iii.-6.iv.1903, G.B. Coney, **1904(37):130; & W.A. Luff, 1909b(5):490** {recorded as *Hybernica marginaria*, Bork.}.

Guernsey - 1 specimen taken in St. Peter Port, on a lintel of a door at Les Varendes, Rohais, 14.iii.1912, Lowe mentions 2 other specimens taken in previous years by himself, dates not given; F.E. Lowe, **1913(6):357** {recorded as *Hybernica marginaria (progemmaria)*}.

Jersey - 3 specimens taken in St. Helier, the Bellozanne Valley, 1934, A.C. Halliwell, **1935([12?]):378** {recorded as *Hybernica marginaria*}.

Jersey - noted as moderately common, all specimens seen were of the pale form, A.C. Halliwell, **1937a(13):150** {recorded as *Hybernica marginaria*}.

Sark - 4 specimens seen in Baker's Valley, 200m NE of La Jaspellerie, 11-19.iv.1978, P.G. Eastwick-Field (Wellington College Expedition); [Société Sercquaise files].

Guernsey - 2 specimens taken in Castel, Talbot Valley, 15.iii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken at light in Forest, La Croix, 26.iv.& 6.v.1996, J. Brehaut; R.A. Austin, **1997:24**.

Guernsey - specimens seen on 8 nights in St. Pierre du Bois, La Broderie, 14.iii.-6.iv.1998, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 4.v.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 25.ii.-9.iv.1999, P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 6.& 11.iv.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 13.iv.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Pondon, 17.iv.2002, M. & M. Shaffer; [BMNH].

ERANNIS Hübner, [1825]

HYBERNIA Berthold, 1827

HIBERNIA; misspelling

defoliaria (Clerck, 1759)

Mottled Umber

desoliaria; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Hibernia* [sic] *desoliaria* [sic]}; & W.A. Luff, **1909b(5):490** {recorded as *Hybernica defoliaria*, Clerck}.

Guernsey - specimen[s?] taken in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):171** {recorded as *Hybernica defoliaria*}.

Jersey - 1 specimen taken, 20.xii.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490**; A.C. Halliwell, **1937a(13):150** {recorded as *Hybernica defoliaria*, Clerck}.

Guernsey - 1 specimen taken at light, 8.xi.1909, W.A. Luff, **1910(6):18** {recorded as *Hybernica defoliaria*}.

Jersey - 1 specimen taken in St. Saviour, iv.1935, A.C. Halliwell, **1937a(13):150** {recorded as *Hybernica defoliaria*}; & M.L. & R. Long, **1970(20):108** {recorded as *Erannis defoliaria*}.

Jersey - 1 specimen taken in St. Lawrence, Handois Reservoir, autumn of 1968, R.V.M. Burrow; M.L. & R. Long, **1970(20):108**.

Jersey - 1 specimen taken in St. Ouen, Le Coin, autumn of 1969, D. Clennett; M.L. & R. Long, **1970(20):108**.

Jersey - 1 specimen taken in St. Brelade, 28.xii.1972, R.V.M. Burrow; M.L. & R. Long, **1973(21):140**.

Jersey - 1 specimen taken in St. Brelade, Tabor, 28.xii.1973, M.L. & R. Long, **1974(21):228**.

Guernsey - 2 specimens taken at light in St. Peter Port, Trinity Cottages, 14. & 20.iv.1996, J. Brehaut; R.A. Austin, **1997:24**.

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 6.i.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 badly damaged specimen (right forewing) seen at Le Clos Bourel, [no date], 2001, M.J. Bull; not retained, det. M. Shaffer.

Sark - 1 specimen taken at Maricel, 27.ix.2002, H.E. Bull; det. M. Shaffer; [BMNH].

MENOPHRA Moore, [1887]

HEMEROPHILA Stephens, 1829

abruptaria (Thunberg, 1792)

Waved Umber

Jersey - listed by R.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Hemerophila abruptaria*}.

Guernsey - 2 specimens taken which flew to light [date not given], Mrs Boley; W.A. Luff, **1873a(6):354**; & **1890b(1):169** {recorded as *Hemerophila abruptaria*}; incorrectly cited as 1889, R.A. Austin, **1999a(24):372**; [pers. comm. from Austin database].

Jersey - specimens taken, 19.v.-11.vi.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):489** {recorded as *Hemerophila abruptaria*, Thnb.}.

Jersey - noted as common, there are 2 broods in some years, specimens have been taken in August and September, A.C. Halliwell, **1937a(13):151** {recorded as *Hemerophila abruptaria*}.

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 8.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Vallon D'Or, 25 & 29.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen in Island Hall Café, 7.v.1997, M. & M. Shaffer.

Alderney - 1 specimen taken at light at Platte Saline, 9.viii.1998, R. & M.L. Long, **1998(33):24**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 1.ix.1998, W. Angell; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):372**.

Sark - 1 specimen taken at Le Dos D'Ane, 15.v.1999, M. & M. Shaffer; [BMNH].

Herm - specimens seen at Le Manoir, 23.v.1999, M. & M. Shaffer.

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 5.v.2000, M. & M. Shaffer; [BMNH].

Jersey - specimens seen in Grouville, golf course, 7.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen seen at Le Dos D'Ane, 11.vi.2001, M. & M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 9.iv.2002, M. & M. Shaffer; [BMNH].

PERIBATODES Wehrli, 1943

BOARMEA; misspelling

BOARMIA; sensu auct.

BORAMIA; misspelling

rhomboidaria ([Denis & Schiffermüller], 1775)

Willow Beauty

gemmaria (Brahm, 1791)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**, {recorded as *Boarmia rhomboidaria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):489** {recorded as *Boarmia rhomboidaria*, Hb.}.

Guernsey - noted as frequent, W.A. Luff, **1873a(6):354** {recorded as *Boarmia rhomboidaria*}; & **1890b(1):169** {recorded as *Borania* [sic] *gemmaria*}.

Alderney - 1 specimen taken in vii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Boarmia rhomboidaria*, Hb.}.

Jersey - several specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Boarmia rhomboidaria*}.

Herm - 1 specimen taken and 1 bred from larva, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Boarmia gemmaria*, Brahm}.

Sark - several specimens taken, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Boarmia* [sic] *rhomboidaria*, H.B.}.

Jersey - noted as common from June to September, fresh specimens taken in September indicate 2 broods, A.C. Halliwell, **1937a(13):151** {recorded as *Boarmia rhomboidaria*}.

Guernsey - noted as frequent, vii.1945, C.J. Shayer, **1946b(13):404** {recorded as *Boarmia gemmaria*}.

Guernsey - noted as very common in 1955, C.J. Shayer, **1956(16):19**.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Alderney - 2 specimens taken at St. Anne, 1 & 3.viii.1962, M. Shaffer; [BMNH].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 12 sites on 54 nights between 24.v.-13.x.1990, R.A. Austin; 9 in St. Pierre du Bois, La Broderie, 12.ix.1990, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 4.x.1991, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Rondellerie, 4.vii.1993, M. Marsden; [BMNH].

Sark - specimens seen at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer.

Sark - 1 specimen taken at Le Vallon D'Or, 13.v.1994, M. & M. Shaffer; [BMNH].

Herm - specimens seen in Harbour area, 22.v.1994, M. & M. Shaffer.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, vi.1994, A.C. Warne; [pers. comm.].

Sark - 2 specimens seen at Stocks Hotel, 12.& 15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at The Teazle, 22.vii.1995, M. & M. Shaffer; [BMNH].

Sark - specimens seen at La Coupée, 30.vii.1995, M. & M. Shaffer.

Sark - specimens seen at Le Dos D'Ane, 31.vii.1995, M. & M. Shaffer.

Sark - 1 specimen taken at Le Clos de Vin, 7.viii.1995, M. & M. Shaffer; [presented to P. Perrée].

Sark - 1 specimen taken at La Coupée, 28.v.1996, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 9 sites on 63 nights, 4.vi.-23.x.1996, R.A. Austin, J. Brehaut, & J. Hooper; 14 in St. Martin, Burnt Lane, Rothamsted trap, between 18.vi.-10.x.1996, W. Angell; R.A. Austin, **1997:24**.

Sark - 15 specimens seen at Stocks Hotel, 22.-24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:24**.

Alderney - 38 specimens seen at light at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:24**.

Sark - specimens seen at Le Dos D'Ane, 4.v.1997, M. & M. Shaffer.

Sark - specimens seen at Le Vallon D'Or, 16.v.1997, M. & M. Shaffer.

Guernsey - specimens seen in Forest, le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 2 sites on 82 nights between 11.v.- 26.ix.1998, R.A. Austin & P.D.M. Costen; 9 in St. Martin, Burnt Lane, Rothamsted trap, 18.vi.-17.viii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 3 specimens seen at Stocks Hotel, 28.vi.& 2.vii.1998; 2 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 2 specimens taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer.

Alderney - 7 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 5 specimens seen at Stocks Hotel, 28.vi.-3.viii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - specimens seen at Le Dos D'Ane, 18.v.1999, M. & M. Shaffer.

Herm - specimens seen in various localities, 22.-29.v.1999; 1 taken on Spine Road near Dairy Farm, 24.v.1999, M. & M. Shaffer [BMNH].

Guernsey - specimens seen at 13 sites on 91 nights, 28.v.-28.x.1999, various recorders; 13 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.-13.ix.1999, W. Angell; [pers. comm. from Austin database].

Sark - 10 specimens seen at Stocks Hotel, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 3.& 13.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - noted as frequent in 1999, D.J. Wedd; [pers. comm.].

Sark - 7 specimens seen at Stocks Hotel, 26.-28.vi.& 1.& 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 19.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Le Clos Bourel, 27.vii.2000, M.J. Bull; det. M. Shaffer.

Guernsey - specimens seen in 2000, D.J. Wedd; [pers. comm.].

Sark - 2 specimens taken at Le Dos D'Ane, 10.& 19.vi.2001, dissected, M. & M. Shaffer; ♂ specimen from 19.vi. is aberrant in lacking the distinctive fascia markings of the forewings, on underside of forewing there is a more than normal conspicuous pale patch on the medial border, genitalia possess shorter than normal terminal points to the valve, final identity yet to be confirmed; [BMNH].

Guernsey - specimens seen in Forest, Le Chêne, 23.vi.2001 and Petit Bôt, 25.vi.2001, M. & M. Shaffer.

Sark - 5 specimens seen at Stocks Hotel, 25-26 & 28 & 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 2 specimens taken in Forest, Le Chêne, 14.& 16.ix.2002, M. & M. Shaffer; [BMNH].

Herm - specimens seen, 19.ix.2002, M. & M. Shaffer.

SELIDOSEMA Hübner, [1823]

FIDONIA; sensu Johnson & Piquet, 1862

[*brunnearia* (Villers, 1789)]

scandinaviaria (Staudinger, 1901)

Bordered Grey

ericetaria; sensu auct.

plumaria; sensu auct.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Fidonia plumaria*}; & W.A. Luff, **1909b(5):489** {recorded as *Selidosema plumaria*, Hb.}.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Selidosema plumaria*}.

Guernsey - noted as common on southern cliffs, Luff only took ♂♂, W.A. Luff, **1873a(6):355** {recorded as *Selidosema plumaria*}; & **1890b(1):170** {recorded as *Selidosema ericetaria*}.

Jersey - specimens taken, 6-13.viii.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):489** {recorded as *Selidosema plumaria*, Hb.}.

Guernsey - larvae taken, found under matted broom and heather on rocks in Torteval, Pleinmont, early vii.1915, F.E. Lowe, **1916(7):196** {recorded as *Selidosema ericetaria*}.

Jersey - noted as common on heaths round the coast in August and September, and in St. Brelade, the Quennevais, A.C. Halliwell, **1937a(13):152** {recorded as *Selidosema ericetaria*}.

Jersey - specimens taken in 1943, deposited in the Société Jersiaise Museum, W.J. Le Quesne, **1944(14):169** {recorded as *Selidosema ericetaria*}.

Guernsey - 2 specimens taken in St. Martin, Icart, 4.ix.1990 and 1 seen in Forest, Petit Bôt, 10.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Jersey - noted as frequent in St. Brelade, Les Quennevais and La Pulente, viii.2000, D.J. Wedd; [pers. comm.].

DEILEPTENIA Hübner, [1825]

ribeata (Clerck, 1759)

Satin Beauty

Guernsey - specimens taken at m/v light in St. Pierre du Bois, La Houquette, 9.viii.1969, C.J. Shayer, **1970(18):355**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 4.ix.2002, T.N.D. Peet; D.J. Wedd, [incorrectly cited as a new Channel Island record] **2003(18):31**; & **2003a(25):261**.

ALCIS Curtis, 1826

BOARMIA; sensu auct.

BORAMIA; misspelling

repandata (Linnaeus, 1758)

repandata (Linnaeus, 1758)

Mottled Beauty

Guernsey - noted as very common, W.A. Luff, **1873a(6):354** {recorded as *Boarmia repandata*}; & **1890b(1):169** {recorded as *Boramia* [sic] *repandata*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130** {recorded as *Boarmia repandata*}.

Jersey - noted as common, W.A. Luff, **1909b(5):489** {recorded as *Boarmia repandata*, L.}.

Jersey - noted as moderately common, A.C. Halliwell, **1937a(13):151** {recorded as *Boarmia repandata*}.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 15.vi.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 18.ix.1990, A.C. Warne; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in St. Ouen, La Mielle de Morville, 28. & 29.vi. & 2.vii.1993, A.C. Warne; [pers. comm.].
 Alderney - 1 specimen taken at light at Platte Saline, 19.vii.1996, R. & M.L. Long; R.A. Austin, **1997:24**.
 Sark - 1 specimen taken at Stocks Hotel, 28.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):377**.
 Alderney - 1 specimen taken at light at Platte Saline, 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Stocks Hotel, 5. & 6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Stocks Hotel, 26.vi. & 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - 2 specimens taken in Forest, Petit Bôt, 30.vii.2000, D.J. Wedd; [pers. comm.].
 Jersey - 1 specimen taken in Grouville, 7.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 2 specimens taken at Le Dos D'Ane, 25. & 26.vi.2003, M. & M. Shaffer; [BMNH].

HYPOMECEIS Hübner, 1821

BOARMIA Treitschke, 1825

SERRACA Moore, [1887]

roboraria ([Denis & Schiffermüller], 1775)

Great Oak Beauty

Jersey - 1 specimen taken in St. John, Les Hamonnets, 10.vii.1996, R. Long, **2001(28):45**.
 Jersey - 1 specimen taken in St. Lawrence, Waterworks Valley, 14.vi.1999, 1 in St. Helier, Surville Cemetery, 12.vii.1999, R. Long, **2001(28):45**.
 Herm - 1 specimen taken at Harbour area, 21.vi.2003, M. & M. Shaffer; [BMNH].

punctinalis (Scopoli, 1763)

Pale Oak Beauty

consortaria (Fabricius, 1787)

Jersey - specimen taken, 28.v.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):489** {recorded as *Boarmia consortaria*, Hb.}.
 Jersey - noted as long been known, is always scarce but odd specimens have been taken in recent years, Halliwell found the species in St. Brelade, Noirmont; A.C. Halliwell, **1937a(13):151** {recorded as *Boarmia consortaria*}.
 Sark - 1 specimen taken at Le Vallon D'Or, 13.v.1994, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 23.vi.2003, M. & M. Shaffer; [BMNH].

CLEORODES Warren, 1894

CLEORA; sensu auct.

lichenaria (Hufnagel, 1767)

Brussels Lace

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cleora lichenaria*}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):489** {recorded as *Cleora lichenaria*}.
 Guernsey - 1 specimen bred by Mrs Boley, 1874, W.A. Luff, **1875(8):31**; & **1890b(1):169** {recorded as *Cleora lichenaria*}.
 Jersey - 1 specimen taken, 1.viii.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):489** {recorded as *Cleora lichenaria*, Hufn.}.
 Guernsey - many larvae taken from an old hedge on the property of Mr Bonamy Colling, 20 adults were bred, 1916, F.E. Lowe, **1917(7):277** {recorded as *Cleora lichenaria*}.
 Jersey - noted as scarce, single specimens have been found in St. Brelade, La Haule, and St. Saviour, A.C. Halliwell, **1937a(13):151** {recorded as *Cleora lichenaria*}.
 Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].
 Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer; [BMNH].
 Alderney - specimens taken in 1972 [full data not given], N.V. M[...?] & R. Long; R.A. Austin, **1997b:44**.
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
 Herm - 1 specimen taken at Harbour area, 2.vii.1993, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:44**.
 Guernsey - 1 specimen taken at light at L'Ancrese, 1.vii.1995, [R.A. Austin?], **1996(23):857**.
 Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Clos de Vin, 7.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Stocks Hotel, 22.& 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:24**.
 Alderney - 1 specimen taken at light at Platte Saline, 18.vii.1996, R. & M.L. Long; R.A. Austin, **1997:24**.
 Guernsey - 1 specimen taken at light in Forest, Petit Bôt, 22.vii.1996, R.A. Austin, **1997:24**.
 Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Sark - 1 specimen seen at Stocks Hotel, 30.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 7.vii.1998, M. & M. Shaffer; [BMNH].
 Sark - 10 specimens seen at Stocks Hotel, 2.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen seen at Stocks Hotel, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - 2 specimens taken at La Vaurocque, 24.& 26.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Le Clos Bourel, 29.vii.2000, M.J. Bull; det. M. Shaffer.
 Guernsey - 1 worn specimen seen in St. Pierre du Bois, La Broderie, 31.vii.2000, D.J. Wedd; [pers. comm.].
 Jersey - specimens seen in St. Brelade, Les Quennevais, 6.viii.2000, and Grouville, golf course, 7.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen taken at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Clos Bourel, 19.vi.2001, M.J. Bull; [BMNH].
 Sark - 4 specimens seen at Stocks Hotel, 25, 27 & 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

ECTROPIS Hübner, [1825]

TEPHROSIA Boisduval, 1840

bistortata (Goeze, 1781)

crepuscularia; sensu auct.

Engrailed

Jersey - series taken in iv. & v.1919, G.E.J. Crallan; A.C. Halliwell, **1937a(13):151** {recorded as *Tephrosia bistortata* (*crepuscularia*)}.

Jersey - noted as quite common with specimens taken in St. Lawrence, the Waterworks Valley, iv.1928; a 2nd brood seen in August [year not given], A.C. Halliwell, **1937a(13):151** {recorded as *Tephrosia bistortata* (*crepuscularia*)}.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, 18.vi.1989, Horticultural Advisory Service; noted there has been doubt about this record; R.A. Austin, **1991(22):744**.

Sark - 1 specimen taken at Stocks Hotel, 25.vii.2001, R. & M.L. Long; [Société Sercquaise files].

crepuscularia ([Denis & Schiffermüller], 1775)

Small Engrailed

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Tephrosia crepuscularia*}.

Guernsey - 3 specimens taken [date not given], W.A. Luff, **1873a(6):354** {recorded as *Tephrosia crepuscularia*}.

Guernsey - listed as infrequent in 1889, W.A. Luff, **1890b(1):169** {recorded as *Tephrosia crepuscularia*}.

EMATURGA Lederer, 1853

FIDONIA; sensu auct.

atomaria (Linnaeus, 1758)

atomaria (Linnaeus, 1758)

Common Heath

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):489** {recorded as *Fidonia atomaria*, L.}.

Jersey - 1 ♀ taken [date not given], [1896?], mentioned in Monthly Meeting, held 9.ix.1896, Rev. F.E. Lowe, **1897(3):75** {recorded as *Fidonia atomaria*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130**.

Jersey - noted as common on heaths round the coast, A.C. Halliwell, **1937a(13):151**.

Herm - specimens taken at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

BUPALUS Leach, 1815

piniaria (Linnaeus, 1758)

Bordered White

Jersey - specimens taken in pine forest in St. Brelade, Noirmont in 1929, the only known locality and appears to be quite common, A.C. Halliwell, **1937a(13):151**.

Jersey - 3 specimens taken in St. Brelade, vi. & vii.1972; R.V.M. Burrow; M.L. & R. Long, **1973(21):140**.

CABERA Treitschke, 1825

DEILINIA Hübner, [1825]

pusaria (Linnaeus, 1758)

Common White Wave

exanthemata; sensu Halliwell, 1937

pusara; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862 & 1865:227**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):489**.

Guernsey - noted as common, W.A. Luff, **1873a(6):355; & 1890b(1):170** {recorded as *Cabera pusara* [sic]}.

Jersey - 1 specimen taken in Grouville, Gorey, vii.1917 [collector not given]; M.L. & R. Long, **1964(18):377** {recorded as *Deilinia pusaria*}.

Jersey - stated there were no recent records, A.C. Halliwell, **1937a(13):148** {recorded as *Cabera exanthemata*}; & stated that Halliwell had misidentified material he had seen and that specimens should refer to *pusaria* [data not given], M.L. & R. Long, **1964(18):377** {recorded as *Deilinia pusaria*}.

Guernsey - specimens seen, vi.1942, C.J. Shayer, **1943(13):374**.

Jersey - 1 specimen taken in St. Martin, Rozel, 29.vii.1963, M.L. & R. Long, **1964(18):377** {recorded as *Deilinia pusaria*}.

Jersey - 1 specimen taken in St. Lawrence, Handois Reservoir, 28.v.1969, M.L. & R. Long, **1970(20):107** {recorded as *Deilinia pusaria*}.

Guernsey - 1 specimen taken in St. Pierre du Bois, 25.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 26.vi.1993, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Clement, Samarès, 29.viii.1993, R.V.M. Burrow; R. & M.L. Long, **1994(26):174**.

Guernsey - 2 specimens taken at light in Forest, La Croix, 20.vii. & 17.viii.1996, J. Brehaut; 2 in Vale, L'Ancrese, 27.vi. & 22.vii.1996, R.A. Austin, **1997:24**.

Guernsey - specimens seen on 6 nights in Vale, L'Ancrese, 20.v.-8.viii.1998, R.A. Austin; 4 in St. Martin, Burnt Lane, Rothamsted trap, 3.vi.-26.vii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 3 sites on 7 nights between 10.vi.-18.vii.1999, R.A. Austin and J. Brehaut; 3 in St. Martin, Burnt Lane, Rothamsted trap, 1.-7.vii.1999, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, and in Forest, Petit Bôt, viii.1999, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):787**.

Guernsey - 1 specimen seen in Forest, Petit Bôt, 2.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen seen at Le Clos Bourel, 11.viii.2000, M.J. Bull; det. M. Shaffer.

Jersey - 1 specimen seen in Grouville, golf course, 16.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Clos Bourel, 31.vii.2001, M.J. Bull; [BMNH].

exanthemata (Scopoli, 1763)

Common Wave

exanthemaria (Borkhausen, 1794)

examthemaria; misspelling

pusaria; sensu Halliwell, 1937

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):489**.

Guernsey - specimen[s?] taken in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):170**.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):130**.

Guernsey - noted as common, specimens taken in Castel, La Grande Mare, vii.1915, F.E. Lowe, **1916(7):196** {recorded as *Cabera examthemaria* [sic]}.

Jersey - noted as moderately common, A.C. Halliwell, **1937a(13):148** {recorded as *Cabera pusaria*; & specimens taken by Halliwell were found to be misidentified and corrected to *exanthemata*, M.L. & R. Long, **1964(18):377** {recorded as *Deilinia exanthemata*}.

Jersey - 1 specimen taken at St. Martin in 1946, W.J. Le Quesne, **1948(14):358**.

Jersey - 1 specimen taken at Trinity and 1 in St. Peter, St. Peter's Valley in 1947, W.J. Le Quesne, **1948(14):358**.

Alderney - 1 specimen taken at Val de Fontaine, 25.vii.1962, M. Shaffer; [BMNH].

Jersey - noted to be common; gives corrected identifications of earlier Jersey records, especially to material examined by A.C. Halliwell, reversing *pusaria* with *exanthemata* [details of data not given], M.L. & R. Long, **1964 (18):377** {recorded as *Deilinia exanthemata*}.

Guernsey - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 7 nights between 31.v.-10.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 5.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 4 specimens taken at light in Vale, L'Ancrese, 28.vi.& 3., 17.& 18.viii.1996, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, between 12.vi.-12.viii.1996, W. Angell; R.A. Austin, **1997:24**.
 Sark - 1 specimen taken at light, 29.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.
 Guernsey - specimens seen at 3 sites on 23 nights between 12.v.-3.ix.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 27.viii.1998, W. Angell; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Grève de la Ville, 14.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at 8 sites on 24 nights between 16.v.-3.ix.1999, various recorders; 3 in St. Martin, Burnt Lane, Rothamsted trap, 4.vii.-31.viii.1999, W. Angell; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Stocks Hotel, 6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Guernsey - 4 specimens seen in Forest, Petit Bôt, 30.vii.& 2.& 4.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen seen at Maricel, 10.vi.2001, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Stocks Hotel, 25.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Alderney - data unknown, recorded by R. Long; [Société Sercquaise files].
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

LOMOGRAPHIA Hübner, [1825]

BAPTA Stephens, 1829

CORYCIA Duponchel, 1829, nec Hübner, 1823

temerata ([Denis & Schiffermüller], 1775)

Clouded Silver

punctata (Fabricius, 1775), nec (Clerck, 1759)

Jersey - specimens taken, 1-5.vii.1903, G.B. Coney, **1904(37):130** {recorded as *Bapta temerata*}; & W.A. Luff, **1909b(5):489**, erroneously cited with an * as being listed in Ansted & Latham {recorded as *Corycia temerata*, Hb.} .

Jersey - noted as scarce, specimens taken in St. Martin, La Coupe in 1930 and 1932, A.C. Halliwell, **1937a(13):148** {recorded as *Bapta temerata*}.

Guernsey - 1 specimen taken in [St. Peter Port, Stanley Road, Clifton, or St. Pierre du Bois, La Houquette, precise itemized date not given], in 1967, C.J. Shayer, **1968(18):142 & 143** {recorded as *Bapta punctata*}.

Guernsey - 3 specimens taken at m/v light, vi.1969, C.J. Shayer, **1970(18):355** {recorded as *Bapta temerata*}.

Alderney - 1 specimen taken in 1972 [full data not given], R. & M.L. Long; R.A. Austin, **1997b:44**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen in Castel, Talbot Valley, 31.v.1990, noted as common from 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen in Vale, Grande Maison Quarry, 19.vii.1990 and in St. Martin, Saints, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Sark - specimen taken on Eperquerie, 18.vi.1993, I.C. Beavis; [Société Sercquaise files].

Sark - 1 specimen taken at Le Vallon D'Or, 4.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at cliff-path above Saignie Bay, 9.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Rouge Terrier, 20.vi.1994, I.C. Beavis; [Société Sercquaise files] & R.A. Austin, **1995(23):660**.

Jersey - 1 specimen taken at Gorey, 20.vi.1994, R.V.M. Burrow; R. & M.L. Long, **1995(26):319**.

Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at path near Clos de l'Ecluse, 4.vi.1996, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 7 sites on 9 nights, between 7.vi.-27.vii.1996, R.A. Austin, J. Brehaut & J. Hooper; 10 in St. Martin, Burnt Lane, Rothamsted trap, between 17.vi.-12.viii.1996, W. Angell; R.A. Austin, **1997:24**.

Sark - 1 specimen taken at Le Clos Bourel, 13.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites on 6 nights between 5.vi.-1.viii.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 18.vi.1998, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 22.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen seen at light at Platte Saline, 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 8 sites on 13 nights between 4.v.-20.viii.1999, various recorders; 7 in St. Martin, Burnt Lane, Rothamsted trap, 26.v.-8.vii.1999, W. Angell; [pers. comm. from Austin database].

Herm - specimens seen at Le Manoir, 23.v.1999, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, also Forest, Petit Bôt, and St. Martin, Jerbourg, viii.1999, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 19.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Forest, Petit Bôt, viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen at Le Dos D'Ane, 11.vi.2001, M. & M. Shaffer.

Guernsey - specimens seen in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer.

THERIA Hübner, [1825]

HYBERNIA; sensu Coney, 1904

primaria (Haworth, 1809)

Early Moth

rupicaprarria; sensu auct.

Jersey - specimen taken, 12.ii.1903, G.B. Coney, **1904(37):130**; & W.A. Luff, **1909b(5):490** {recorded as *Hybernia rupicaprarria*, Hb.}.

Jersey - noted as moderately common, A.C. Halliwell, **1937a(13):150** {recorded as *Hybernia rupicaprarria*}.

Guernsey - specimen taken, i.1978, T.N.D. Peet; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1978, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - specimen taken, i.1997, J. Hooper; [pers. comm. from Austin database].

CAMPAEA Lamarck, 1816

METROCAMPUS Berthold, 1827

METROCAMPA; misspelling

margaritata (Linnaeus, 1767)

Light Emerald

margaritaria ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Metrocampa* [sic] *margaritata*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Metrocampa* [sic] *margaritata*}; & W.A. Luff, **1909b(5):488** {recorded as *Metrocampa* [sic] *margaritaria*, L.}.

Guernsey - noted as frequent, 1873, W.A. Luff, **1874a(7):42** {recorded as *Metrocampa* [sic] *margaritaria*}.

Guernsey - several specimens taken in 1889, W.A. Luff, **1890b(1):168** {recorded as *Metrocampa* [sic] *margaritaria*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):129** {recorded as *Metrocampa* [sic] *margaritaria*}.

Jersey - noted as infrequent, W.A. Luff, **1909b(5):488** {recorded as *Metrocampa* [sic] *margaritaria*, L.}.

Jersey - noted as moderately common, A.C. Halliwell, **1937a(13):148** {recorded as *Metrocampa* [sic] *margaritaria*}.

Guernsey - specimens seen, vii.-viii.1942, C.J. Shayer, **1943(13):375** {recorded as *Metrocampa* [sic] *margaritaria*}.

Guernsey - 1 specimen taken in St. Petet Port, Foulon Farm, 10.vi.1945, C.J. Shayer, **1946b(13):404** {recorded as *Metrocampa* [sic] *margaritaria*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 14.vi.1987, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 11 sites on 15 nights between 31.v.-11.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - several specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - specimens seen, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Sark - specimen taken at Old Cemetery, 10.vi.1995, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:44**.

Herm - 1 specimen taken at Le Manoir gardens, 23.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 4.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Stocks Hotel, 22.& 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:24**.

Guernsey - specimens seen at light at 4 sites on 11 nights, between 23.vi.-10.x.1996, R.A. Austin, J. Brehaut; 1 in St. Martin, Burnt Lane, Rothamsted trap, 25.vi.1996, W. Angell; R.A. Austin, **1997:24**.

Guernsey - specimens seen at 3 sites on 16 nights between 23.v.-26.ix.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 5.vii.-20.ix.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 6 sites on 31 nights between 8.vi.-11.x.1999, various recorders; 9 in St. Martin, Burnt Lane, Rothamsted trap, 15.vi.-15.ix.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 10.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Forest, Petit Bôt, 30.vii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 2 specimens seen at Stocks Hotel, 28 & 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.
 Guernsey - 1 specimen taken in Forest, Le Chêne, 14.ix.2002, M. & M. Shaffer; [BMNH].
 Sark - several specimens seen at Le Dos D'Ane, 21-28.ix.2002, M. & M. Shaffer.

HYLAEA Hübner, 1822

ELLOPIA Treitschke, 1825

Barred Red

fasciaria (Linnaeus, 1758)

prosapiaria (Linnaeus, 1758)

ab. *prasinaria* ([Denis & Schiffermüller], 1775)

Guernsey - specimen[s?] taken, vii.1891, Rev. F.E. Lowe, announced at Society meeting on 14.vii.1891, F.E. Lowe, **1892(2):115; & W.A. Luff, 1894d(2):263** {recorded as *Ellopia fasciaria*}.

Guernsey - 1 specimen taken at light in Lowe's vicarage, 12.vi.1917, F.E. Lowe, **1918(8):15** {recorded as *Ellopia prosapiaria*}.

Guernsey - 1 specimen taken in Torteval, Pezerie Point, 13.vii.1917, F.E. Lowe, **1918(8):15** {recorded as *Ellopia prosapiaria*}.

Jersey - 2 specimens taken on trunks of Pine in St. Brelade, Noirmont, vi.1930, larvae feed on Scots Pine, A.C. Halliwell, **1937a(13):149** {recorded as *Ellopia prosapiaria*}.

Jersey - 1 specimen at light at St. Ouen, 15.viii.1936, var. *prasinaria*, A.C. Halliwell, **1937a(13):149** {recorded as *Ellopia prosapiaria* var. *prasinaria*}.

Guernsey - 1 dead specimen taken in St. Peter Port, on footpath near St. Stephen's Church, 1955, C.J. Shayer, **1956(16):20** {recorded as *Ellopia fasciaria*}.

Jersey - 3 specimens taken in Trinity, site 146, 4, 24 & 25.vii.1980; [sent to BMNH for verification from B.R.C., Monks Wood, det. M. Shaffer, BMNH].

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 3 sites on 6 nights between 23.viii.-12.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Cobo, 22.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at light at 3 sites on 5 nights, between 15.vi.-27.vii.1996, R.A. Austin; also in St. Peter Port, Trinity Cottages, 12. & 20.x.1996, R.A. Austin & J. Hooper; specimens at light in Forest, La Croix, 21. & 28.vii.1996, J. Brehaut; 2 in St. Martin, Burnt Lane, Rothamsted trap, 24.vii. & 19.viii.1996, W. Angell; R.A. Austin, **1997:24**.

Guernsey - specimens seen at 2 sites on 8 nights between 3.vii.-18.ix.1998, R.A. Austin, included specimens of ab. *prasinaria*; 4 in St. Martin, Burnt Lane, Rothamsted trap, 25.v.-28.ix.1998, W. Angell; [pers. comm. from Austin database].

Herm - 1 specimen taken in Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 6 sites on 13 nights between 30.v.-11.x.1999, including 4 of ab. *prasinaria*, various recorders; 9 in St. Martin, Burnt Lane, Rothamsted trap, 13.vi.-12.ix.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 4.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Manor road, 20.x.2000, ab. *prasinaria*, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Le Dos D'Ane, 13.vi.2001, M. & M. Shaffer.

Sark - 1 specimen seen at Maricel, 18.vii.2001, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Stocks Hotel, 25.vii.2001, R. & M.L. Long; [Société Sercquaise files].

CHARISSA Curtis, 1826

GNOPHOS; sensu auct.

Annulet

obscurata ([Denis & Schiffermüller], 1775)

obscuraria (Hübner, [1799])

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Gnophos obscurata*}.

Sark - 1 specimen taken, 8.viii.1872, W.A. Luff, **1873a(6):354; & 1907a(5):191** {recorded as *Gnophos obscuraria*, H.B.}; **1890b(1):169** {recorded as *Gnophos obscurata*}.

Sark - 1 specimen taken, 7.viii.1889, W.A. Luff, **1890b(1):169** {recorded as *Gnophos obscurata*}; **& 1898(3):144; 1907a(5):191** {recorded as *Gnophos obscuraria*, H.B.}.

Guernsey - 1 specimen bred from larva found on cliffs on south coast, 14.viii.1897, Rev. F.E. Lowe; W.A. Luff, **1898(3):144** {recorded as *Gnophos obscurata*}.

Alderney - 1 specimen taken, 4-9.viii.1892, W.A. Luff, **1898(3):144; & 1898a(3):177** {recorded as *Gnophos obscurata*}; **1900f(3):394** {recorded as *Gnophos obscuraria*, H.B.}.

Jersey - 1 specimen taken in St. Brelade, La Rosière, 1.viii.1971, R. Burrow; M.L. & R. Long, **1975(21):323**.

Guernsey - noted as common on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens taken in Forest, Petit Bôt, 17.viii. & 8.ix.1987, R.A. & M. Austin; 3 specimens taken in Forest, Le Chêne, 30. & 31.viii. & 21.ix.1987, T.N.D. Peet; R.A. Austin, **1988(22):194** {recorded as *Gnophos obscurata* [sic]}.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 26.viii.1990; 1 in St. Martin, Icart, 4.ix.1990 and 1 in St. Peter Port, Les Fontenelles, 8.ix.1990, R.A. Austin; [pers. comm. from Austin database].

ASPITATES Treitschke, 1825

ASPILATES Treitschke, 1827

gilvaria ([Denis & Schiffermüller], 1775) *gilvaria* ([Denis & Schiffermüller], 1775) **Straw Belle**

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, 31.viii. & 18.ix.1989, Horticultural Advisory Service, R.A. Austin, **1991(22):744**.

Guernsey - 1 larva taken on grass stem in St. Pierre du Bois, Lihou Island, 31.v.1999, parasitised, M. & M. Shaffer; det. D.J. Carter, 1999; [BMNH].

SEMIASPILATES Wehrli, 1953

ochrearia (Rossi, 1794) **Yellow Belle**

citraria (Hübner, [1799])

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Aspilates citraria*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):490** {recorded as *Aspilates citraria*, Hb.}.

Alderney - noted as frequent on the cliffs, but very worn, 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1898a(3):177** {recorded as *Aspilates citraria*}; **1900f(3):394** {recorded as *Aspilates ochrearia*, Rossi (*citraria*, H.B.)}.

Guernsey - noted as common, especially near coast, noted as double-brooded, larvae found on Spurge, W.A. Luff, **1873a(6):355** {recorded as *Aspilates citraria*}; & **1890b(1):170** {recorded as *Aspilates ochrearia*}.

Sark - noted as common, other information as for Guernsey, W.A. Luff, **1873a(6):355** {recorded as *Aspilates citraria*}; & **1890b(1):170** {recorded as *Aspilates ochrearia*}.

Alderney - noted as common, other information probably as for Guernsey and Sark, W.A. Luff, **1890b(1):170** {recorded as *Aspilates ochrearia*}.

Jersey - noted as very abundant, but all small, ♂ wingspan at 26mm, specimens taken 21-28. viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Aspilates ochrearia* (*citraria*)}.

Alderney - noted as common on cliffs, 4-9.viii.1892, W.A. Luff, **1898a(3):177** {recorded as *Aspilates citraria*}; **1900f(3):394** {recorded as *Aspilates ochrearia*, Rossi (*citraria* H.B.)}.

Alderney - specimens taken in vi.1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Aspilates ochrearia*, Rossi (*citraria*, H.B.)}.

Jersey - noted as common, specimens taken, 10-25.v. & 13.viii.-23.ix.1903, G.B. Coney, **1904(37):130 & 131; & W.A. Luff, 1909b(5):490** {recorded as *Aspilates citraria*, Hb.}.

Herm - noted as frequent, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Aspilates ochrearia*, Rossi}.

Sark - noted as very common, 9-14.vii.1906, W.A. Luff, **1907a(5):191** {recorded as *Aspilates ochrearia*, Rossi}.

Jersey - noted as abundant on the west of the island from St. Brelade, Corbière to St. Ouen, Grosnez, A.C. Halliwell, **1937a(13):152** {recorded as *Aspilates ochrearia*}.

Alderney - 1 specimen taken at Le Grande Blaye, 25.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.

Alderney - 1 specimen taken at Longy Common, 30.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.

Jersey - noted as plentiful among the dunes in St. Ouen, St. Ouen's Bay, early vi.1965, B. Wurzell, **1966(25):11**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 24.viii.1965, M. Shaffer; [BMNH].

Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):387**.

Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):387**.

Alderney - 1 specimen taken at Airport building, 21.v.1984, M. & M. Shaffer; [BMNH], **1993(28):30**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 17.ix.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 7., 11. & 12.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 5 sites on 12 nights between 23.viii.-14.ix.1990, R.A. Austin; 1 full grown larva seen, 26.ix.1990, T.N.D. Peet; [pers. comm. from Austin database].

Herm - specimens seen, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].
 Jersey - specimens taken in St. Ouen, La Mielle de Morville, 17.& 19.ix.1990, A.C. Warne; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].
 Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken above Happy Valley, 4.vi.1996, M. & M. Shaffer; [BMNH].
 Guernsey - 2 specimens taken at light at L'Ancrese, 23.vi.-26.viii.1996, R.A. Austin, **1997:24**.
 Sark - dead specimens seen in horse trough near Le Pondon, 9.v.1997, M. & M. Shaffer.
 Sark - 1 specimen seen at Port à la Jument, 18.viii.1997, I.C. Beavis; [pers. comm.].
 Guernsey - specimens seen of spring brood at 2 sites on 14 nights between 14.v.-4.vii.1998, and summer brood, 11 & 19.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
 Alderney - 1 specimen taken on Longis Common, 1 by Braye Bay, 22.v.1998; seen near Fort Clonque, seen at Fort Corblets, 23.v.1998; 1 at The Giffoine, 24.v.1998, R.A. & M. Austin, **1998(33):20, 21 & 22**.
 Herm - 2 specimens taken at The Teazle, 26.v.1999, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Le Grande Monceau, 26.v.1999, M. & M. Shaffer; [BMNH].
 Guernsey - 7 specimens seen at 2 sites on 7 nights between 30.v.-17.ix.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].
 Sark - specimens seen at La Vaurocque, 22.vii.2000, M. & M. Shaffer.
 Sark - 1 specimen taken at Le Clos Bourel, 25.x.2000, M.J. Bull; [BMNH].
 Sark - 2 specimens taken at Le Dos D'Ane, 10.& 17.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - specimens seen and 2 specimens taken at Le Clos Bourel, 13., 14., 17.& 19.vi.2001, M.J. Bull; [BMNH].
 Sark - specimens seen at Maricel, 8.& 29.ix.2001, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Maricel, 23.viii.2002, H.E. Bell; det. M. Shaffer.
 Sark - 1 specimen taken and 1 seen at Le Clos Bourel, 28.& 29.viii.2002, M.J. Bull; det. M. Shaffer; [BMNH].

DYSCIA Hübner, [1825]

fagaria (Thunberg, 1784)

Grey Scalloped Bar

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 13.vi.1977, Rothamsted Experimental Station; R. Long, **1981(23):27**.

PERCONIA Hübner, [1823]

ASPILATES; sensu Wilkinson, 1862

strigillaria (Hübner, 1787)

Grass Wave

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Aspilates strigillaria*}.

SPHINGOIDEA

SPHINGIDAE

SPHINGINAE

AGRIUS Hübner, [1819]

HERSE Oken, 1815, rejected by I.C.Z.N. 1956 No.417

HERSE Agassiz, 1846

SPHINX; sensu auct.

convolvuli (Linnaeus, 1758)

Convolvulus Hawk-moth

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Sphinx convolvuli*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):487** {recorded as *Sphinx convolvuli*, L.}.

Alderney - 1 specimen sent to Luff in 1868, W.A. Luff, **1873a(6):352, & 1874(7):11; 1898a(3):176; 1900f(3):393** {recorded as *Sphinx convolvuli*, L.}.

Guernsey - noted as very abundant in autumn 1868, only 1 specimen taken in 1870, another in 1871, W.A. Luff, **1873a(6):352** {recorded as *Sphinx convolvuli*}.

Guernsey - 1 specimen taken in a greenhouse [date not given], E.D. Marquand, **1874(9):205** {recorded as *S[phinx] convolvuli*}.

Sark - several specimens noted in 1874, W.A. Luff, **1875(8):29; & 1890b(1):156** {recorded as *Sphinx convolvuli*}.

Guernsey - noted as unusually abundant in autumn in 1875; 3 adults taken in St. Peter Port, Pedvin Street, 26. & 28.viii., 6.ix.1875; 2 in St. Peter Port, King's Road, 16.ix.; 1 in St. Martin, Le Mont Durand, 17.ix.; 5 specimens taken on 18.ix. when reported as very abundant, specimens hovering over Honeysuckle at dusk in a garden in King's Road, where it was also reported that cats had been catching specimens for some nights; 1 further very worn specimen on 23.ix., 1 taken on 24.ix. in the garden in King's Road; further specimens were seen in a garden in Le Mount Durand; another was exhibited in window of a shop in St. Peter Port, Smith Street; 1 found crushed in garden in St. Peter Port, Candie Road; Mr Cumber also

- reported 2 specimens taken in St. Peter Port, yard of Town Hospital; 2 in a garden in St. Peter Port, Brock Road; 1 seen at rest on a greenhouse near Victor Hugo's house in St. Peter Port, Hauteville; 1 at rest on railing St. Peter Port, near La Salerie Battery; 1 on a street-door knocker; W.A. Luff, **1875c(8):271-272; & 1890b(1):156** {recorded as *Sphinx convolvuli*}.
- Alderney - reported that specimens were taken in great numbers during 1875. 1 full-grown larva feeding on *Convolvulus sepium*, sent to Luff on 14.x.1875 which was passed on to E. Newman for description. W.A. Luff, **1875c(8):272; & E. Newman, 1875a(8):272-275** for larval description; W.A. Luff, **1890b(1):156; 1898a(3):176; 1900f(3):392** {recorded as *Sphinx convolvuli*, L.}.
- Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Sphinx convolvuli*}.
- Guernsey - noted as plentiful, 2 specimens taken, 1891, exhibited at Society meeting on 22.ix. 1891, W.A. Luff, **1892d(2):117** {recorded as *Sphinx convolvuli*}.
- Guernsey - several specimens taken, including 1 in a yard in St. Peter Port, Pedvin Street and 1 in St. Peter Port, George Street, 7.ix.1892, further specimens taken in ix.; W.A. Luff, **1893d(2):180** {recorded as *Sphinx convolvuli*}.
- Guernsey - noted as scarce in 1893, W.A. Luff, **1894d(2):262** {recorded as *Sphinx convolvuli*}.
- Guernsey - noted as abundant in 1895, W.A. Luff, **1896a(3):16** {recorded as *Sphinx convolvuli*}.
- Alderney - listed but not seen, iv.-vi.1897, F.A. Walker, **1897(30):223** {recorded as *Sphinx convolvuli*}.
- Guernsey - noted as extremely abundant with many specimens taken in St. Sampson, Delancey Hill; St. Peter Port, Burnt Lane and St. Peter Port, near St. Stephen's Church, 1898, W.A. Luff, **1899(3):251**.
- Alderney - larvae taken in 1901, E.D. Marquand; W.A. Luff, **1902a(4):57; 1902b(4):65** {recorded as *Sphinx convolvuli*}.
- Guernsey - 1 pupa exhibited at Society meeting on 16.x.1901, adults noted as excessively abundant from viii.-x.1901, but larvae and pupae seldom found, W.A. Luff, **1902a(4):57; 1902b(4):65, 66** {recorded as *Sphinx convolvuli*}.
- Guernsey - 2 specimens taken, noted as very rare in 1902, W.A. Luff, **1903c(4):123** {recorded as *Sphinx convolvuli*}.
- Jersey - 13 specimens taken and many more seen, abundant at tobacco plants, from 25.viii.-14.x.1903, G.B. Coney, **1904(37):127 & 131; & W.A. Luff, 1909b(5):487; A.C. Halliwell, 1934a([12?]):306** {recorded as *Sphinx convolvuli*, L.}.
- Guernsey - very few specimens seen in 1903, W.A. Luff, **1904(4):197** {recorded as *Sphinx convolvuli*}.
- Guernsey - noted as fairly plentiful in 1904, specimens brought to Luff by Mr Derrick 2.ix.1904, and 8 others received from 3-16.ix.1904; W.A. Luff, **1905(4):319** {recorded as *Sphinx convolvuli*}.
- Guernsey - noted as very scarce, no specimens seen in 1905, W.A. Luff, **1906(5):20** {recorded as *Sphinx convolvuli*}.
- Guernsey - noted as very scarce in 1906, W.A. Luff, **1907(5):126** {recorded as *Sphinx convolvuli*}.
- Sark - noted as usually common, W.A. Luff, **1907a(5):188** {recorded as *Sphinx convolvuli*, L.}.
- Guernsey - noted as scarce in 1907, W.A. Luff, **1908a(5):275** {recorded as *Sphinx convolvuli*}.
- Guernsey - 1 specimen reported taken in St. Peter Port, at top of George Road, noted as scarce in 1909, W.A. Luff, **1910(6):18** {recorded as *Sphinx convolvuli*}.
- Guernsey - specimens seen in 1911, F.E. Lowe, **1912(6):264**.
- Jersey - noted as occurring, G.E.J. Crallan, **1913(4):66**.
- Jersey - specimens taken in 1917, G.E.J. Crallan, **1918(43):368** {recorded as *Sphinx convolvuli*}.
- Jersey - not seen in 1928, A.C. Halliwell, **1930([11?]):210** {recorded as *S[phinx] convolvuli*}.
- Jersey - several specimens taken, ix.1929, A.C. Halliwell, **1930([11?]):210** {recorded as *S[phinx] convolvuli*}.
- Jersey - noted that numbers annually fluctuate, appearing in autumn, earliest date being 25.viii. and latest on 14.x.; noted there are no records of larvae in Jersey, and assumed all records to be migrants, A.C. Halliwell, **1934a([12?]):306** {recorded as *Sphinx convolvuli*}.
- Jersey - noted as a regular migrant, A.C. Halliwell, **1936(13):5 & 1945(81):249** {recorded as *H[erse] convolvuli*}.
- Guernsey - 2 larvae taken in St. Peter Port, at the Star Office, 9.viii.1943, one was mutilated the other failed to pupate; 2 specimens seen in St. Peter Port, La route Isabelle, brought into house by the cat, 11.ix.1943, Mr Warry; specimens seen in St. Saviour, La Couture, Mr Lloyd de Putron and Mr Spencer; C.J. Shayer, **1946(13):397** {recorded as *Herse (Sphinx) convolvuli*}.
- Guernsey - 1 full-grown larva taken, pupated immediately, 24.viii.1944, emerged 21.vii.1945; 1 specimen taken in [parish?] on chimney-stack of the Prince of Wales Hotel, 20.ix.1944, Mr. H. Travers; C.J. Shayer, **1946a(13):401 & 1946b(13):404** {recorded as *Herse convolvuli*}.
- Guernsey - 1 specimen taken in Vale, Le Friquet, 12.viii.1945, C.J. Shayer, **1946b(13):404** {recorded as *Herse convolvuli*}.
- Guernsey - 1 specimen taken that had been found in a tennis net, 3.ix.1947, Mr Anstey; other specimens were seen on 4, 6 & 18.ix. and 11.x.1947, the last two records were of larvae, both fed for a short time then pupated,

- C.J. Shayer, **1948a(14):125** & records that 1♂ finally emerged, 17.vii.1948; species otherwise not seen in 1948, **1949(14):238** {recorded as *Herse convolvuli*}.
- Guernsey - 1 specimen taken in Castel, Grandes Rocques in 1949, Mr C. Roussel; C.J. Shayer, **1950(14):349**.
- Jersey - 1 specimen taken, 21.viii.1950, Mr S.C. Barnard; W.J. Le Quesne, **1951(15):297** {recorded as *Herse convolvuli*}.
- Guernsey - 1♀ taken, 29.viii.1950, Miss W. Jones; 1 specimen reported in St. Peter Port, from the Vauxlaurens Brewery, 30.viii.1950; 1♂ taken in house, 3.ix.1950, Mrs C.E. Bowen; C.J. Shayer, **1951(15):19** {recorded as *Herse convolvuli*}.
- Guernsey - not recorded in 1953, C.J. Shayer, **1954(15):251**.
- Guernsey - 1 specimen taken to the offices of the Guernsey Evening Press, 10.x.1960, C.J. Shayer, **1961(17):17**.
- Jersey - 1 specimen taken in 1960; noted that species has become less common since the war, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):22** {recorded as *Herse convolvuli*}.
- Jersey - 1 pupa found in St. Clement, vi.1961, Mrs S.F. Hooke; M.L. & R. Long & J.H. Richards, **1962(18):157** {recorded as *Herse convolvuli*}.
- Guernsey - migration observed in 1962; 1 specimen taken in St. Peter Port, the White Rock, 12.ix.1962, C.J. Shayer, **1963(17):286** {recorded as *Herse convolvuli*}.
- Jersey - 1 specimen taken in garden St. Saviour, Grande Vaux, 9.ix.1964, Mrs R.G. Malzard; M.L. & R. Long, **1964(19):19** {recorded as *Herse convolvuli*}.
- Guernsey - 1 specimen bought to the Guille-Allès Library, 27.x.1969, Mrs A.M. Bougourd; C.J. Shayer, **1970(18):355** {recorded as *Herse convolvuli*}.
- Guernsey - 1 almost fully grown larva taken at property of Mr Grant in St. Peter Port La route Isabelle and passed on to Shayer 24.vii. 1970, after pupation the adult emerged 22.ix. 1970, C.J. Shayer, **1971(18):449**.
- Jersey - 1 specimen seen at light in St. Helier, La Pouquelaye, 24.viii.1970; 1 specimen examined in St. Clement, Le Hocq, 27.viii.1970 and 1 specimen found dead in St. Clement, Samarès, viii.1970; M.L. & R. Long, **1971(20):222** {recorded as *Herse convolvuli*}.
- Jersey - 1 specimen taken in St. Helier, 19.x.1971, R. Long, M.L. & R. Long, **1972(20):344** {recorded as *Herse convolvuli*}.
- Guernsey - 1 specimen taken in St. Martin, 7.x.1973, C.J. Shayer, **1974(19):251** {recorded as *Herse convolvuli*}.
- Guernsey - 5 nearly full-grown larvae taken in Vale, La route de Grand Marais, 8.ix.1974, Mr David Tostevin and taken to P. Girard, 2 larvae were given to Shayer and fed on Common Bindweed (*Convolvulus sepium*), they burrowed under earth 5-7 days later, C.J. Shayer, **1975(19):369** {recorded as *Herse convolvuli*}.
- Sark - 1 specimen reported in 1974, C.J. Shayer, **1975(19):369**.
- Alderney - 1 specimen was once fished out of the sea off Raz Island in 1976, R.B. Freeman, **1976a[11]:4**.
- Alderney - had been noted as numerous in 1976, M.L. Mendham, **1991(25):19**.
- Sark - 3 specimens seen in La Seigneurie gardens, autumn 1976, recorder not listed; [Société Sercquaise files].
- Jersey - numbers vary from year to year; once thought to be entirely a migrant species, but has now been proved to breed on the island, F. Le Sueur, **1976:166**.
- Guernsey - few specimens seen in 1976; C.J. Shayer, **1977(20):29**.
- Sark - 1 specimen seen in 1976, Mary La Trobe-Bateman; C.J. Shayer, **1977(20):29**.
- Sark - specimen seen at the School in 1977, recorder not listed; [Société Sercquaise files].
- Guernsey - 1 specimen taken, 9-20.x.1978, T.N.D. Peet, **1978(90):336; & 1979(20):305**.
- Guernsey - 60 separate specimens noted between 28.viii.- 4.x.1983, with 12+ on the night of 22.-23.ix.1983, specimens seen in daytime, also at night feeding at flowers of *Nicotiana*, at m/v light-traps and even specimens brought into houses by cats, but no larvae were reported; T.N.D. Peet, **1984(21):271 & 272**.
- Jersey - 1 fully grown larva brought to J.M. Allan in late ix.1983; adults were seen more frequently than in recent years, 1 specimen was watched hovering and sipping nectar from Jersey Lilies (*Amaryllis belladonna* at 1.30am in a garden in St. John in late ix.1983, R. Long, **1984(23):433 & 434**.
- Guernsey - 1 specimen taken at m/v light in St. Pierre du Bois, Claire Mare, 2.ix.1984, P. Costen; 4 fully grown larvae taken at end ix.1984, 1 adult emerged 18.xii.1984; T.N.D. Peet, **1985(21):451**.
- Jersey - specimens taken in St. Ouen, La Mielle de Morville, 19.& 20.ix.1987, A.C. Warne; [pers. comm.].
- Jersey - 1 specimen present in garden feeding at blooms of *Amaryllis belladonna* in Saint John, 5.x.1987, R. & M.L. Long, **1988(24):470**.
- Guernsey - 1 specimen taken in St Peter Port, 1.x.1987, G.E. Hornby; R.F. Bretherton & J.M. Chalmers-Hunt, **1988a(100):230**.
- Guernsey - 1 specimen taken at m/v in St. Pierre du Bois, La Broderie, 16.x.1988, P.D.M. Costen, **1989(101):60; & R.F. Bretherton & J.M. Chalmers-Hunt, 1989b(101):228**; [1 specimen recorded at St. Peter's, Le Felconte, 17.x.1988 (PC) may be the same record as already noted by P.D.M. Costen]; R.A. Austin, **1989(22):363 & 365**.
- Guernsey - 1 full grown larva found, 12.x.1989, T.N.D. Peet; R.A. Austin, **1990(22):545**.

- Guernsey - 1 specimen seen in Forest, the Airport, 21.viii.1990, A. Smith; 3 in Forest, Le Chêne, 23. & 26.viii.1990, T.N.D. Peet; 1 at light in St. Pierre du Bois, 25.viii.1990, R.A. Austin; 1 in Forest, La Carrière, 10.ix.1990, G. & F. Higgs & D. Poole; 1 in Vale, Old Marais Lane, 17.ix.1990, R.A. Austin; 1 full grown larva seen, 24.ix.1990, T.N.D. Peet; R.A. Austin, **1991(22):738**.
- Alderney - numerous sightings reported in 1990, M.L. Mendham, **1991(25):19**.
- Jersey - specimens seen in 1990; W.J. Le Quesne, **1991(25):434**.
- Guernsey - 2 specimens seen at m/v light in Forest, Le Chêne, 10.ix.1991, T.N.D. Peet; 1 seen in Castel, King's Mills in 1991, Mr Trestain; 1 seen at m/v light in St. Pierre du Bois, La Broderie, 18.ix.1991, P.D.M. Costen; 3 seen at St. Saviour, 13.ix.1991, B. Kendall; 1 seen in St. Martin, 18.ix.1991, B. Wells; single specimens seen in St. Sampson and in St. Pierre du Bois, 23.ix.1991, T.N.D. Peet; 3 seen in Vale, Old Marais Lane, 21., 22. & 24.ix.1991, R.A. & M. Austin; 1 seen in St. Martin, 25.ix.1991, Mrs Foard; 1 seen in Vale, Marais, 30.ix.1991, P.K. Veron; R.A. Austin, **1992(23):31 & 32, 33**.
- Jersey - noted as very numerous, with over 50 specimens reported between 5.ix. & 6.x.1991; W.J. Le Quesne, **1992(25):599**.
- Guernsey - 1 specimen seen at light in Vale, L'Ancrese, 21.viii.1992; 5 specimens found in a greenhouse in St. Pierre du Bois, 2 on 29.viii. and 3 on 30.viii.1992, H. Lemmon; R.A. Austin, **1993(23):231 & 234; & B. Skinner & M. Parsons, 1996a(108):240**.
- Jersey - only a few specimens seen in autumn 1992; R. & M.L. Long, **1993(26):39; & B. Skinner & M. Parsons, 1996a(108):240**.
- Jersey - none seen in 1993; R. & M.L. Long, **1994(26):173**.
- Guernsey - 1 larva reported, 18.ix.1995, L. Brehaut; 3 specimens seen at light in St. Peter Port, Trinity Cottages, 10., 13. & 14.x.1996, J. Higgs; 1 seen in St. Peter Port, Elm Grove, 23.x.1995, A. Howell; 1 fresh specimen seen in St. Pierre du Bois, La Broderie in 1995, P.C.M. Costen; R.A. Austin, **1996(23):857**.
- Sark - Little Sark, larva photographed, 1.x.1995, photographer not listed; det. I.J. Kitching, BMNH; [Société Sercquaise files].
- Jersey - several specimens seen in 1995; R. Long, **1996(26):472**.
- Guernsey - noted as present in most recent years, 2 specimens seen in St. Pierre du Bois, La Broderie, La Claire Mare, 19.vi. & 6.viii.1996, P.D.M. Costen, **1997(3):48; & R.A. Austin, 1997:25; 1997a:60; 1997b:37 & 38; B. Skinner & M. Parsons, 1999(111):163**.
- Jersey - noted as present in small numbers in 1996; M.L. & R. Long, **1997(27):29**.
- Guernsey - 3 specimens seen in St. Pierre du Bois, La Broderie, 5. & 7.viii. and 4 on 4., 7., 23. & 24.ix.1997, P.D.M. Costen; 1 in Forest, Le Gouffre, 28.ix.1997, J. Brehaut; 1 in Vale, L'Ancrese, 17.x.1997, R.A. Austin; R.A. Austin, **1998(4):46; & B. Skinner & M. Parsons, 2000(12):59**.
- Sark - 1 specimen seen in garden of Seigneurie, 30.ix.1997, recorder not given; [Société Sercquaise files].
- Guernsey - 2 specimens seen in Forest, Le Chêne, 30.viii. & 3.ix.1998, T.N.D. Peet; 1 in St. Pierre du Bois, La Broderie, 21.ix.1998, P.D.M. Costen; 1 in St. Martin, Icart, 22.ix.1998, C. David; [pers. comm. from Austin database]; R.A. Austin, **1999(6):46**.
- Guernsey - 1 specimen seen in Castel, Le Mont D'Aval, 31.viii.1999, M. Simmons; 2 seen in Forest, Le Chêne, 5. & 8.ix.1999, T.N.D. Peet; 1 in Vale, Dehus Lane, 6.ix.1999, I. Hall; 3 in St. Pierre du Bois, La Broderie, 6., 10. & 20.ix.1999, P.D.M. Costen; 1 in Vale, Fort Doyle, 21.ix.1999, R.A. Austin; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57 & 2000a(24):558**.
- Jersey - 2 specimens seen in Grouville, golf course and on Gorey Road, 9. & 10.viii.2000, D.J. Wedd; [pers. comm.].
- Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 25.viii.2000, P.D.M. Costen; 1 in Castel, Mont D'Aval, 2.ix.2000, M. Simmons; 3 in St. Martin, Icart, 8., 9. & 21.ix.2000, T.N.D. Peet; 1 in St. Sampson, Clos des Pecquerie, 22.ix.2000, M.P. Lawlor; 1 in St. Pierre du Bois, Parish Church, 22.ix.2000, N. Colmer and 1 in St. Pierre du Bois, Castle Cornet, 29.ix.2000, T.N.D. Peet; R.A. Austin, **2001(12):45 & 2001a(24):782**.
- Guernsey - 4 specimens seen in St. Martin, Icart, 13., 21. & 24.viii. & 15.x.2001, T.N.D. Peet; 2 in St. Pierre du Bois, La Broderie, 25.viii. & 27.ix.2001, P.D.M. Costen; 1 in Vale, L'Ancrese, 13.x.2001, R.A. Austin and 1 in Forest, Le Chêne, 15.x.2001, T.N.D. Peet; R.A. Austin, **2002(15):48; & 2002a(1):41**.
- Guernsey - 2 specimens seen in Forest, Le Chêne, 30.viii. & 14.ix.2002, T.N.D. Peet; 1 in St. Pierre du Bois, La Broderie, 10.x.2002, P.D.M. Costen; R.A. Austin, **2003(18):44; & 2003a(25):261**.
- Herm - 1 specimen taken at White House Hotel, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

ACHERONTIA [Laspeyres], 1809

SPHINX; sensu Blyth, 1834

atropos (Linnaeus, 1758)

Death's-head Hawk-moth

Jersey - 1 larva taken which later died, viii.-x.1833, E. Blyth, **1834(7):475** {recorded as *Sphinx atropos*}.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):487**.

Guernsey - noted as common, larvae were abundant in the potato-fields in 1868, but less frequent in recent years, W.A. Luff, **1873a(6):352**; & **1890b(1):156**.

Sark - noted as common in some years, W.A. Luff, **1873a(6):352**; & **1890b(1):156**.

Alderney - supposed to be common, but none were seen in 1873, W.A. Luff, **1874(7):11**; & **1890b(1):156**; **1898a(3):176**.

Guernsey - noted as well known to potato growers, 1 larva reared by Marquand, E.D. Marquand, **1874(9):205**.

Sark - occurrence listed, W.A. Luff, **1889(22):76**.

Guernsey - 1 full-grown larva taken, found in a potato patch, pupation occurred, 1892, W.A. Luff, **1893c(2):174**; & **1893d(2):180**.

Guernsey - larvae and adults noted as very common in 1893, W.A. Luff, **1894d(2):262**.

Guernsey - noted as abundant in 1895, W.A. Luff, **1896a(3):16**.

Guernsey - larvae noted as being abundant in 1896, after pupation 2 adults emerged in x.1896, Mr Baker had induced several moths to emerge early with artificial heat, including one aberration with black bar on left hindwing absent, W.A. Luff, **1897(3):75**; & **1897a(3):91**.

Alderney - listed but not seen, iv.-vi.1897, F.A. Walker, **1897(30):223**; & **1898a(3):176**.

Guernsey - 1 fully grown larva brought into house by a cat 8.xi.1898, survived to pupate, A. Collenette; W.A. Luff, **1899(3):251**.

Guernsey - noted that larvae and adults were abundant in 1899, W.A. Luff, **1900e(3):357**.

Alderney - noted as common in some years; 1 full grown larva sent to Luff, 15.vi.1899 by E.D. Marquand; W.A. Luff, **1900f(3):392**.

Guernsey - noted as abundant in all stages; 1 dark variety of a larvae was taken on 10.viii.1901, with striped markings very dark brown, and bearing two large white patches on either side close to head, larva died before pupation; similar preserved larva in collection of Natural History Museum, London; W.A. Luff, **1902b(4):66**.

Guernsey - no specimens seen in 1903 & 1904, W.A. Luff, **1904(4):197**; & **1905(4):319**.

Guernsey - noted as rare in 1905, 1 full grown larva found in Vale, L'Ancrese Common, viii. 1905, 1 dead specimen found in St. Peter Port, White Rock, 5.x.1905, W.A. Luff, **1906(5):20**.

Guernsey - no specimens seen in 1906, W.A. Luff, **1907(5):126**.

Sark - noted as frequent in some seasons, W.A. Luff, **1907a(5):188**.

Guernsey - noted as scarce in 1907, W.A. Luff, **1908a(5):275**.

Herm - 1 specimen taken, early ix.1908, Mr Spencer; W.A. Luff, **1909a(5):433**.

Jersey - larvae noted as common in potato fields, specimens received from Piquet some years earlier, W.A. Luff, **1909b(5):487**.

Guernsey - 1 specimen taken and passed on to Lowe, 9.x.1911, R. Luff; F.E. Lowe, **1912(6):264**.

Guernsey - 1 larva of the brown form found in a garden feeding on Jasmine in St. Peter Port, Fosse André, 13.xi.1911, Mr Cohu, exhibited at Society meeting of 15.xi.1911, B.T. Rowsell, **1912(6):257**; & F.E. Lowe, **1912(6):264**.

Jersey - noted as occurring, G.E.J. Crallan, **1913(4):66**; & A.C. Halliwell, **1934a([12?):305**.

Guernsey - 1 specimen taken at light in Torteval, the Imperial Hotel, late ix.1917, Miss Gill; F.E. Lowe, **1918(8):16**.

Jersey - specimens taken in 1917, G.E.J. Crallan, **1918(43):368**; & A.C. Halliwell, **1934a([12?):305**.

Jersey - 2 specimens taken, ix.1932, 1 fully grown larva taken, ix.1932, A.C. Halliwell, **1933([12?):99**; & **1934a([12?):305**.

Jersey - 1 larva taken in St. Brelade, Corbière, viii.1933, pupation occurred and adult emerged ix.1933, A.C. Halliwell, **1934([12?):236**; & **1934a([12?):305**.

Jersey - noted that since regular spraying of the potatoes had been adopted, this species has become quite scarce, A.C. Halliwell, **1934a([12?):305**.

Jersey - 2 full grown larvae taken, x.1934, A.C. Halliwell, **1935([12?):378**.

Jersey - 1 specimen taken in St. Martin, Rozel, xi.1937, A.C. Halliwell, **1938(13):284**.

Jersey - 1 specimen taken in Grouville, La Rocque, 4.vi.1938, A.C. Halliwell, **1940(14):12**.

Jersey - noted that on occasion migrants reach the island, W.J. Le Quesne, **1945(81):249**.

Guernsey - 1 full-grown larva taken, 9.viii.1944, Peter Girard, larva was yellow with mauve-grey diagonal stripes, fed for 5 days on prodigious amount of potato leaves; adult emerged 4.x.1944; 1 full-grown larva taken, 10.viii.1944, Mr Warry, larva was brown, orange dotted and striped in grey, pupated under soil soon after capture; adult emerged 18.x.1944; pupal chambers were large oval structures some 4" below the surface; noted that adult produces a squeaky creaking noise when irritated, C.J. Shayer, **1946a(13):400**.

Herm - 1 fully fed larva taken by two young visitors, 6.ix.1950 and shown to Shayer; C.J. Shayer, **1951(15):19**.

Guernsey - record of 1 specimen taken in St. Martin, Jerbourg late in 1951 was passed on to Shayer; C.J. Shayer, **1952(15):97**.

Guernsey - not recorded in 1953, C.J. Shayer, **1954(15):251**.

Guernsey - 1 ♀ taken in Vale, Le Friquet, 27.x.1956, Mr E.D. Mahy; C.J. Shayer, **1957(16):126**.

Jersey - 1 specimen seen in St. Martin in 1959, Miss B. Le Huquet; 1 ♂ found dead in house in St. Clement, Ryburn Avenue, in 1959, Mr Buckingham; 1 specimen in x.1959 brought to Mr H.J. Baal; 1 specimen seen settled on a post in St. Helier, La Vallée des Vaux in 1959, Mr Powell; 1 ♀ taken at St. Martin in 1959, Mr O.W. Pallot, specimen given to Dobson and incorporated into Société Museum collection; R. Dobson, **1960(17):289**.

Guernsey - migration observed in 1962; larvae were taken in a potato field in St. Martin, 12.ix.1962, 2 kept by Shayer pupated about 10 days later; other larvae were found subsequently, C.J. Shayer, **1963(17):286**.

Guernsey - from the 2 pupae mentioned in 1962, only 1 adult emerged, 24.viii.1963; 1 specimen taken in [parish?], Piette Saw Mills, 4.xi.1963, C.J. Shayer, **1964(17):435**.

Jersey - once common, but now only rarely seen since spraying of potatoes became routine, F. Le Sueur, **1976:166**.

Guernsey - 1 damaged specimen picked up in St. Peter Port, Le Truchot; C.J. Shayer, **1977(20):29**.

Jersey - 1 specimen brought to J.M. Allan in mid-vi.1983; R. Long, **1984(23):433**.

Guernsey - 1 specimen seen at m/v light in Forest, Le Chêne, 31.viii.1983, T.N.D. Peet, **1984(21):272**.

Alderney - 1 larva taken on potato plant at Trois Vaux, viii.1984, P. Stacey; M.L. Mendham, **1984a(19):15**.

Guernsey - 1 specimen seen in St. Saviour, 9.ix.1987, B. Kendall; 1 specimen seen in St. Saviour, 10.ix.1987, R.A. & M. Austin; 1 in St. Pierre du Bois, 1.x.1987, F. & G. Higgs & D. Poole; 1 specimen seen in St. Peter Port, Les Vardes, 26.x.1987, R. Magee; R.A. Austin, **1988(22):193 & 194**.

Sark - 1 full grown larva seen, late vii.1990, M. Marsden; R.A. Austin, **1991(22):738**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 18.ix.1991, B. Wells; R.A. Austin, **1992(23):31 & 33**.

Jersey - 1 specimen found by a visitor and brought to the Jersey Zoo, 23.x.1991; W.J. Le Quesne, **1992(25):600**.

Guernsey - 1 specimen seen in St. Peter Port, Les Ozouets, 9.x.1995, A. Howell; R.A. Austin, **1996(23):857**.

Jersey - at least 8 specimens seen in 1995; R. Long, **1996(26):472**.

Guernsey - 1 specimen seen at light in Vale, L'Ancrese, 13.x.1996, R.A. Austin, **1997:25; & 1997a:60; 1997b:37 & 39; B. Skinner & M. Parsons, 1999(111):163**.

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 22.ix.1997, P.D.M. Costen; R.A. Austin, **1998(4):45 & 46; & B. Skinner & M. Parsons, 2000(112):59**.

Guernsey - 1 extremely worn specimen seen in Forest, Le Chêne, 11.viii.1998, T.N.D. Peet; R.A. Austin, [pers. comm. from Austin database]; **1999(6):46; 1999a(24):372**.

Guernsey - 1 specimen found in St. Saviour, 28.x.1999 by Stan Le Gallais a gardener working for Greenfingers Gardening Services, taken to Crop Protection laboratory at Raymond Falla House, identified by Assistant Crop Protection Officer Wendy Angell who released the specimen and noted that 2 specimens had been found earlier in the year; [pers. comm. from Austin database]; Louise Cole, photographed by John O'Neill, **Guernsey Press, 30.x.1999:?**; & R.A. Austin, **2000(9):57; 2000a(24):558**.

Guernsey - 1 half-grown larva found on garden peas in St. Peter Port, Le Manoir, 24.viii.2001, adult emerged 24.x.2001; R.A. Austin, **2002(15):48; & date of larva given as 15.ix.2001, 2002a(1):41**.

SPHINX Linnaeus, 1758

ligustri (Linnaeus, 1758)

Privet Hawk-moth

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):487**.

Guernsey - noted as not very common, a few larvae taken on Privet, W.A. Luff, **1873a(6):352**.

Sark - 1 larva taken on Laurel, W.A. Luff, **1873a(6):352**.

Guernsey - listed as not common in 1889, W.A. Luff, **1890b(1):156**.

Sark - listed as not common in 1889, W.A. Luff, **1890b(1):156**.

Sark - 1 larva sent to Luff a few years earlier, W.A. Luff, **1907a(5):188**.

Jersey - noted as not common, W.A. Luff, **1909b(5):487**.

Jersey - noted as the most abundant resident Hawk-moth, larvae occurring in all parts of the island, A.C. Halliwell, **1934a([12?]):306**.

Guernsey - 1 ♀ taken, 9.vi.1942, Rev. R. Coulthard, specimen given to Shayer had deposited 30 eggs, on hatching the 1st instars measured 4mm, within 5 weeks had grown to 9cm, 24 larvae completed their growth and pupated; C.J. Shayer, **1943(13):375**.

Guernsey - 1 specimen taken in Vale, 20.v.1943, Mr Short; adults from a bred series commenced emergence in early June, C.J. Shayer, **1946(13):397**.

Guernsey - 2 specimens taken in 1946, P. Girard; C.J. Shayer, **1948(14):13**.

Guernsey - specimens seen in 1948, C.J. Shayer, **1949(14):238**.

Guernsey - 1 larvae found feeding on Ash, 3.viii.1949, C.J. Shayer, **1950(14):349**.

Guernsey - noted as frequent in 1956, specimens seen in vii. & viii.1956; 1 larva taken by Mr Brouard shown to Shayer on 25.viii.1956 was feeding on Holly; C.J. Shayer, **1957(16):126**.

Guernsey - 1♂ taken in doorway of shop in St. Peter Port, Fountain Street, 2.viii.1958, Mr R. Smith and brought to Shayer; C.J. Shayer, **1959a(16):320**.

Guernsey - 1 specimen alighted on a Guernsey fisherman's boat 5 miles S.E. of St. Martin's Point and was taken to the Guille-Allès Library; other specimens where seen during 1968, C.J. Shayer, **1969(18):270**.

Guernsey - frequently seen, viii. & ix.1969, C.J. Shayer, **1970(18):355**.

Jersey - noted as one of the commonest hawk-moths, certainly more common than the published records suggest, F. Le Sueur, **1976:165**.

Guernsey - several larvae and adults seen in 1976; C.J. Shayer, **1977(20):29**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Alderney - larvae found, viii.1984; M.L. Mendham, **1984a(19):15**.

Guernsey - many larvae seen in 1984, T.N.D. Peet, **1985(21):451**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 20.v.1990, T.N.D. Peet; 1 in St. Peter Port, St. John, 18.vii.1990; 1 in Vale, Grande Maison Quarry, 19.vii.1990 and in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimen taken in St. Ouen?, La Ville au Bas, 8.viii.1990, A.C. Warne; [pers. comm.].

Sark - 1 specimen seen at The Avenue, 3.viii.1995, S.P. Toplis; [pers. comm.].

Guernsey - specimens seen at light at 7 sites on 32 nights, between 3.vi. & 18.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:25**.

Sark - 7 specimens seen at Stocks Hotel, 22.-24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:25**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 27 nights between 22.v.-10.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 6.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 6 sites on 28 nights between 25.v.-1.xiii.1999, various recorders; [pers. comm. from Austin database].

Sark - 11 specimens seen at Stocks Hotel, 3.-8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 11 specimens seen at Stocks Hotel, 26.-30.vi. & 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Pondon, 17.vii.2000 and Dos D'Ane, 19.vii.2000, M. & M. Shaffer.

Guernsey - noted as frequent from 30.vii.-1.viii.2000, D.J. Wedd; [pers. comm. from Austin database].

Jersey - specimens seen, viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer.

Sark - 11 specimens seen at Stocks Hotel, 26-30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 larva found and kept for rearing, 19.ix.2002, H. Rowe; det. M. Shaffer.

Sark - 1 larva found at Hog's Back, 23.ix.2002, pupated 4.x.2002, retained for rearing but failed to emerge, M. & M. Shaffer.

HYLOICUS Hübner, [1819]

SPHINX; sensu Halliwell, 1930

pinastri (Linnaeus, 1758)

Pine Hawk-moth

Jersey - 1♀ taken at rest on a pine trunk in St. Martin, St. Catherine's, near Archirondel, 26.vi.1922, N.D. Riley, **1925(58):150 & 151**.

Jersey - 1 specimen taken at rest on pine trunk in St. Brelade, Noirmont, 10.vii.1929, A.C. Halliwell, **1930([11?]):209; 1934a([12?]):306; 1938(13):284** {recorded as *Sphinx pinastri*}; F. Le Sueur, **1976:166**.

Jersey - 1♀ taken in st. Brelade, Portelet, 17.vii.1929, Mr Monckton; eggs were laid and a few larvae bred through to pupation, but none survived; A.C. Halliwell, **1930([11?]):209; 1934a([12?]):306** {recorded as *Sphinx pinastri*}.

Jersey - 1 specimen taken in St. Peter, 25.viii.1930, A.C. Halliwell, **1931([11?]):307; 1934a([12?]):306** {recorded as *S[phinx] pinastri*}.

Jersey - thought not to be indigenous, but noted that species is common in Pine woods in Brittany, A.C. Halliwell, **1934a([12?]):306** {recorded as *Sphinx pinastri*}.

Jersey - 1 worn specimen taken on wall in town [St. Helier], 20.vi.1934, A.C. Halliwell, **1935([12?]):378** {recorded as *Sphinx pinastri*}.

Jersey - odd specimens found in recent years; 1 larva taken at St. Lawrence, 6.ix.1937, A.C. Halliwell, **1938(13):284** {recorded as *Sphinx pinastri*}.

- Jersey - 1 larva taken on *Pinus insignis?* in St. Helier, Tower Road, the adult emerged on 21.vi.1939, and was presented to the Société Jersiaise Museum by Mr Roche of Jersey Airways; thought to be established in Jersey, A.C. Halliwell, **1940(14):13** {recorded as *Sphinx pinastri*}; & F. Le Sueur, **1976:166**.
- Jersey - 1 specimen taken on a fence in St. Lawrence, Beaumont, 22.vii.1943, W.J. Le Quesne, **1944(14):168**; & **1945(81):249** & **1946(14):200**.
- Guernsey - 1 sighting believed to be this species was communicated to Shayer by Dr A.N. Symons in 1947, [in view of later Guernsey records the 1947 sighting can probably be accepted], C.J. Shayer, **1948a(14):125**.
- Guernsey - 1 specimen seen in Vale, Bordeaux, 26.vi.1961, Mrs L. Guillemette; larvae brought in by boys at College, reported by Mr Jee in 1961; C.J. Shayer, **1962(17):100**.
- Jersey - 1 specimen taken in St. Brelade, La Pulente, 1.viii.1962, M. Shaffer; [BMNH].
- Jersey - 1 specimen taken in Grouville, Gorey, at searchlight, 5.viii.1962, M. Shaffer; [BMNH].
- Jersey - 1 specimen flew into kitchen in St. Ouen, Val de la Mare, vi.1974, noted as still breeding in the island, F. Le Sueur, **1976:166**.
- Guernsey - 4 fully grown larvae taken in mid-ix.1984, 1 adult emerged 23.xii.1984, T.N.D. Peet, **1985(21):451**.
- Alderney - 1 larva taken, 20.ix.1984, T.N.D. Peet, **1985(21):451**.
- Alderney - 1 larva taken on potato plant at Trois Vaux in 1984, P. Stacey; M.L. Mendham, **1984(19):15**.
- Guernsey - 1 specimen taken at m/v light at St. Saviour, 31.vii.1985, R.A. & M. Austin and 1 specimen taken at m/v light in Forest, Le Chêne, 28.viii.1985, T.N.D. Peet; T.N.D. Peet, **1986(21):620 & 621**.
- Guernsey - 1 specimen seen in Forest, Le Chêne, vii.1990, T.N.D. Peet; [pers. comm. from Austin database].
- Guernsey - noted as occasionally seen, 1 specimen at light in St. Pierre du Bois, La Broderie, La Claire Mare, 31.vii.1996, P.D.M. Costen, **1997(3):48**; & R.A. Austin, **1997:25**; **1997a:60**; **1997b:37 & 39**; B. Skinner & M. Parsons, **1999(111):164**.
- Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 13.vii.1997, P.D.M. Costen; B. Skinner & M. Parsons, **2000(112):59**.
- Guernsey - 7 specimens seen in Forest, Le Chêne, 19. & 21.vi., 12., 13., 16., 19. & 24.vii.1999, T.N.D. Peet; 3 in Castel, Mont D'Aval, 28.vi. & 1.vii.1999, M. Simmons; 2 in St. Pierre du Bois, La Broderie, 10. & 12.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].
- Guernsey - 8 specimens seen between 18.vi.-12.viii.2000; 1 larva taken 25.viii.2000; incorrectly stated as first occurring in the island in 1985 [first recorded in 1961, possibly even earlier in 1947]; R.A. Austin, **2001(12):45**.
- Guernsey - numbers continue to increase in recent years, with 56 specimens seen between 25.vi.-20.viii.2001; R.A. Austin, **2002(15):48**.
- Herm - 1 specimen taken at Princess Radziwell Walk, 20.vi.2003, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 23.vi.2003, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen seen in Forest, Le Abri des Nicolles, 8.vii.2003, M. & M. Shaffer; [BMNH].
- Herm - 1 specimen taken at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

SMERINTHINAE

MIMAS Hübner, [1819]

DILINA; sensu Halliwell, 1934

SMERINTHUS; sensu auct.

SPHINX; sensu Halliwell, 1931

tilliae (Linnaeus, 1758)

Lime Hawk-moth

tilliae; misspelling

Jersey - listed from specimens collected in the summer of 1830 by J. Curtis, H. & F. Walker, F.A. Walker, **1878:11** {recorded as *Smerinthus tilliae*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Smerinthus tilliae*}.

Jersey - 1 bred specimen, data not given, Mr R.E. Parsons; A.C. Halliwell, **1931([11?]):306** {recorded as *S[phinx] tilliae*}; & **1934a([12?]):305** {recorded as *Dilina tilliae*}.

Jersey - 1 specimen taken at St. Saviour, vi.1932, Mr Casimir; A.C. Halliwell, **1934([12?]):236**; & **1934a([12?]):305** {recorded as *Dilina tilliae*}.

Jersey - 1 specimen taken in Grouville, Gorey, 17.vii.1993, R.V.M. Burrow; R. & M.L. Long, **1994(26):174** {recorded as *Mimas tilliae* [sic]}.

Jersey - a few specimens seen in 1996; 2 larvae found in St. Lawrence, near Le Couvent, 10. & 12.ix.1996, Mrs C. Feltham; M.L. & R. Long, **1997(27):29**.

SMERINTHUS Latreille, 1802

ocellata (Linnaeus, 1758)

Eyed Hawk-moth

ocellatus; emendation

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham **1862; & 1865:229; & W.A. Luff, 1873a(6):351** (saw specimens taken in Guernsey) {recorded as *Smerinthus ocellatus*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Smerinthus ocellatus*}.

Jersey - 1 specimen [taken] in [St. Brelade, Quenvais?], 4-13.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *Smerinthus ocellatus*}.

Guernsey - listed as not common in 1889, W.A. Luff, **1890b(1):157** {recorded as *Smerinthus ocellatus*}.

Jersey - 1 specimen taken, 1916, G.E.J. Crallan; A.C. Halliwell, **1934a([12?]):305** {recorded as *Smerinthus ocellatus*}.

Jersey - several larvae taken on Sallow in St. Brelade, Pont Marquet, 1929, Mr Pike; A.C. Halliwell, **1934a([12?]):305** {recorded as *Smerinthus ocellatus*}.

Jersey - verified the occurrence of species in St. Brelade, Pont Marquet, 1930, A.C. Halliwell, **1934a([12?]):305** {recorded as *Smerinthus ocellatus*}.

Alderney - 1 specimen seen in 1972, R. Long; R.A. Austin, **1997:25; & 1997a:60; 1997b:44; 2001a(24):782**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 29.vi.1993, A.C. Warne; [pers. comm.].

Alderney - 1 specimen taken at light at Platte Saline, 19.vii.1996, R. & M.L. Long; R.A. Austin, **1997:25; & 1997a:60; 1997b:37 & 39; 2001a(24):782**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 2.vii.2000, R.A. Austin; [pers. comm.]; R.A. Austin, **2001(12):45; & 2001a(24):782**.

LAOTHOE Fabricius, 1807

SMERINTHUS; sensu auct.

populi (Linnaeus, 1758)

Poplar Hawk-moth

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Smerinthus populi*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):487** {recorded as *Smerinthus populi*, L.}.

Guernsey - noted that larvae are common in the autumn on Poplar trees and has found them feeding on *laurustinus* in hedges, W.A. Luff, **1873a(6):351** {recorded as *Smerinthus populi*}.

Jersey - 1 larva taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Smerinthus populi*}.

Guernsey - listed as common in 1889, W.A. Luff, **1890b(1):157** {recorded as *Smerinthus populi*}.

Guernsey? - 1 specimen [locality and date not given] exhibited at Monthly Meeting held on 8.vii.1896, Mr Weygang, **1897(3):75** {recorded as *Smerinthus populi*}.

Jersey - 1 specimen taken 27.vi.1903, G.B. Coney, **1904(37):127; & W.A. Luff, 1909b(5):487** {recorded as *Smerinthus populi*, L.}.

Jersey - noted as being fairly common; during previous 5 years larvae had been taken in various parts of the island as well as several adults, mostly from St. Brelade, Pont Marquet, A.C. Halliwell, **1934a([12?]):305** {recorded as *Smerinthus populi*}.

Guernsey - specimens bred in former years [dates not given], 1 specimen taken, 16.vii.1943, in garden of Miss Barringham, C.J. Shayer, **1946(13):397**.

Guernsey - 1 ♀ taken at light, viii.1949, C.J. Shayer, **1950(14):349**.

Guernsey - 1 freshly emerged ♀ seen on a garden wall, 30.v.1950; eggs and young larvae seen on poplars in garden, 21.viii.1950; young larvae seen feeding in St. Pierre du Bois, L'Erée, 24.viii.1950, C.J. Shayer, **1951(15):19**.

Guernsey - noted as producing two generations in 1955; from a bred pupa, adult ♀ emerged 3.v.1955; 1 ♂ taken in St. Martin, Les Hubits, 2.vi.1955, Mr Hewitt; 1 freshly emerged ♀ found in garden, 26.viii.1955, C.J. Shayer, **1956(16):18**.

Alderney - thought to be resident, larvae found on poplars and willow were seen more often than adults which had been seen only twice, R.B. Freeman, **1976a[11]:4**.

Jersey - noted as widespread and regularly breeding in the island, F. Le Sueur, **1976:165**.

Guernsey - 3 specimens seen in 1976; C.J. Shayer, **1977(20):29**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen of a buff form taken at light, 13.viii.1984 [perhaps a misprint for 1994?]; R. & M.L. Long, **1995(26):319**.

Guernsey - specimens seen at 6 sites on 6 nights between 7.v-25.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 2 specimens seen at Stocks Hotel, 8. & 10.vi.1995, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:44**.

Sark - 1 specimen seen at Stocks Hotel, 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:25**.

Guernsey - specimens seen at light at 10 sites on 47 nights, between 25.v.-18.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:25**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 6 sites on 58 nights between 7.v.-29.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 29.vi. & 2.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - specimens seen at 10 sites on 57 nights between 1.v.-11.ix.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 5.vii. & 19.viii.1999, W. Angell; [pers. comm. from Austin database].

Herm - 1 specimen taken at St. Tugual's Chapel, 23.v.1999, M. & M. Shaffer; [BMNH].

Sark - 3 specimens seen at Stocks Hotel, 6.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 9 specimens seen in St. Pierre du Bois, La Broderie and in Forest, Petit Bôt, viii.1999, D.J. Wedd; [pers. comm.].

Sark - 7 specimens seen at Stocks Hotel, 27., 29. & 30.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at La Dos D'Ane, 21.vii.2000, M. & M. Shaffer.

Guernsey - noted as frequent in St. Pierre du Bois, La Broderie, 31.vii.2000, D.J. Wedd; [pers. comm.].

Jersey - noted as regular, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 3 specimens seen at Stocks Hotel, 25 & 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Maricel, 17.vii.2002, H.E. Bull; [pers. comm.].

MACROGLOSSINAE

HEMARIS Dalman, 1817

tityus (Linnaeus, 1758)

Narrow-bordered Bee Hawk-moth

bombyliformis sensu Esper, 1780

Jersey - 1 specimen taken in Grouville, Gorey, 1917, G.E.J. Crallan; noted as being common in Brittany, A.C. Halliwell, **1934a**([12?]):**307** {recorded as *Hemaris bombyliformis*}.

fuciformis (Linnaeus, 1758)

Broad-bordered Bee Hawk-moth

Sark - 1 specimen seen feeding from flowers at La Joie, 24.vi.2003, S.D. Carré, identified from the transparent wings, small size and dark anal tufts; [Société Sercquaise files].

MACROGLOSSUM Scopoli, 1777

MACROGLOSSA Ochsenheimer, 1816, unjustified emendation

MACROGIOSSUM; misspelling

MACROSGLOSSUM; misspelling

SPHINX; sensu Lukis, 1833

stellatarum (Linnaeus, 1758)

Humming-bird Hawk-moth

Jersey - listed from specimens collected in the summer of 1830 by J. Curtis, H. & F. Walker, F.A. Walker, **1878:10** {recorded as *Macroglossa stellatarum*}.

Guernsey - specimens seen, observations on adult behaviour, pre 1833, F.C. Lukis, **1833(6):223** {recorded as *Sphinx stellatarum*}.

Jersey - 1 larva reared and adults observed, noted as very common, viii.-x.1833, E. Blyth, **1834(7):475** {recorded as *Macroglossa stellatarum*}.

Jersey - specimens taken in St. Ouen, St. Ouen's Bay, 22.vi.1860, F. & F.A. Walker, **1888(21):151** {recorded as *Macroglossa stellatarum*}.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Macroglossa stellatarum*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):488** {recorded as *Macroglossa stellatarum*, L.}.

Alderney - 2 specimens taken, 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1898a(3):177; 1900f(3):392** {recorded as *Macroglossa stellatarum*, L.}.

Guernsey - noted as abundant, W.A. Luff, **1873a(6):352; & 1890b(1):157** {recorded as *Macroglossa stellatarum*}.

Sark - noted as abundant, W.A. Luff, **1873a(6):352; & 1890b(1):157** {recorded as *Macroglossa stellatarum*}.

Jersey - 1 larva taken and adults seen, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Macroglossa stellatarum*}.

Alderney - listed as common, W.A. Luff, **1890b(1):157** {recorded as *Macroglossa stellatarum*}.

Jersey - noted as common, 1892, W.J. Kaye, **1892(25):194** {recorded as *Macroglossa stellatarum*}.

Alderney - listed, iv-vi.1897, F.A. Walker, **1897(30):223**; & W.A. Luff, **1898a(3):177**; **1900f(3):392** {recorded as *Macroglossa stellatarum*, L.}.

Alderney - noted as abundant in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Macroglossa stellatarum*, L.}.

Channel Islands - noted as generally abundant in all the islands in 1899, W.A. Luff, **1900e(3):356** {recorded as *Macroglossa stellatarum*}.

Jersey - 1 specimen taken 26.iii.1903, G.B. Coney, **1904(37):127** {recorded as *Macroglossa stellatarum*}.

Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Macroglossa stellatarum*, L.}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):188** {recorded as *Macroglossa stellatarum*, L.}.

Jersey - noted as common, W.A. Luff, **1909b(5):488** {recorded as *Macroglossa stellatarum*}.

Guernsey - specimens seen, 1911, F.E. Lowe, **1912(6):264**.

Alderney - 1 specimen taken, 12.viii.1912, H.G. Le Ray, **1912(45):299** {recorded as *Macroglossa stellatarum*}.

Jersey - noted as very common, though larvae had not been seen, adults occurred in June but was most common in Autumn until November, A.C. Halliwell, **1934a([12?]):307** {recorded as *Macroglossa stellatarum*}.

Jersey - noted as a regular migrant, A.C. Halliwell, **1936(13):5** {recorded as *Macroglossa stellatarum*}.

Guernsey - several specimens seen and 2 taken at Honeysuckle in Shayer's garden, viii.1942, C.J. Shayer, **1943(13):375** {recorded as *Macroglossa stellatarum*}.

Guernsey - noted as common on Honeysuckle in 1944, C.J. Shayer, **1946a(13):400** {recorded as *Macroglossa stellatarum*}.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Guernsey - noted as seen throughout the summer and autumn; 1 larva taken in Castel, near Vazon, 9.ix.1945, adult emerged 4.x.1945 but had malformed wings on one side, Shayer put this deformity down to the fact that the larva bore a small black tick when discovered, C.J. Shayer, **1946b(13):404** {recorded as *Macroglossa stellatarum*}.

Guernsey - specimens occasionally seen in 1946, C.J. Shayer, **1948(14):13** {recorded as *Macroglossa stellatarum*}.

Sark - noted as abundant and seen to assemble in groups of some 40-50, darting across sun-warmed rock at La Coupeé, 29.v.1947, C.J. Shayer, **1948a(14):124**.

Jersey - noted as common in 1947, W.J. Le Quesne, **1948(14):357** {recorded as *Macroglossa stellatarum*}.

Guernsey - 1 specimen seen in garden, 29.ii.1948, Commander Roe; C.J. Shayer, **1949(14):237**.

Guernsey - noted as unusually abundant in 1955, C.J. Shayer, **1956(16):19**.

Jersey - noted as being common in 1959, Mr H. Amy; 1 fully grown larva found in short grass in St. Brelade, Quennevais in 1959, Mr R. Warrington, photographed by Dobson, larva later escaped; R. Dobson, **1960(17):289**.

Guernsey - noted as frequent in 1960, C.J. Shayer, **1961(17):17**.

Alderney - 1 specimen taken above Haize Cliffs, 24.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at St. Anne, 30.vii.1962, M. Shaffer; [BMNH].

Alderney - noted as a common migrant, adults are dayflying, R.B. Freeman, **1976a[11]:4**.

Jersey - noted as common, often seen hovering at flowers on calm days or at dusk in late summer, F. Le Sueur, **1976:165**.

Guernsey - several specimens seen in 1976; C.J. Shayer, **1977(20):29**.

Guernsey - specimens seen all over the island from vi.-x.1982; 2 larvae taken on Ladies' Bedstraw in Vale, L'Ancrese, viii.1982 and reared through to adults, T.N.D. Peet, **1983(21):148**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1987(99):147**.

Herm - adults seen feeding at Honeysuckle, Bramble and particularly Valerian in early vii.1982, T.N.D. Peet, **1983(21):148**.

Jersey - specimens seen in all parts of the island throughout summer and autumn in 1982, R. Long, **1983(23):281**.

Sark - 1 specimen seen in flight above Honeysuckle near La Sablonnerie, 16.vii.1983, R. Woods; [Société Sercquaise files].

Guernsey - less common than in 1982, but still common in 1983; larvae were found; 1♀ watched whilst ovipositing by B. Tipping who then reared and photographed every stage in the life cycle of 7 larvae; T.N.D. Peet, **1984(21):272 & 273** {recorded as *Macroglossa stellatarum*}.

Jersey - noted as even more numerous than in 1982, reports of sightings from mid-vi.-end of x.1983; R. Long, **1984(23):433**.

Alderney - large numbers of specimens sighted, viii.1984; M.L. Mendham, **1984a(19):15**.

Guernsey - first specimens sighted 1.vii.1984 and then occasional sightings until 1.x.1984; T.N.D. Peet, **1985(21):451**.

Jersey - noted as being the most prominent of the migratory moths, with observations reported from early summer, becoming quite numerous well into autumn of 1984, R. Long, **1985(24):29**.

Alderney - specimens seen in iii. and iv.1985, M.L. Mendham, **1985(20):5**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1986a(98):205**.

Sark - specimens seen, 1.vi.1985; T.N.D. Peet, **1986(21):620** {recorded as *Macroglossum* [sic] *stellatarum*}.

Guernsey - noted as scarce in 1985, T.N.D. Peet, **1986(21):620** {recorded as *Macroglossum* [sic] *stellatarum*}.

Guernsey - noted as a very good year with many adults and larvae seen in 1986; R.A. Austin, **1987(22):33** {recorded as *Macroglossum stellatarum*}; & R.F. Bretherton & J.M. Chalmers-Hunt, **1987a(99):191**.

Jersey - noted that after a late start in the year, specimens were seen in considerable numbers, 100 being seen together in Grouville, Gorey, 9.vii.1986, H.G. Young; R. Long, **1987(24):323**.

Alderney - noted as numerous, iii.1987, M.L. Mendham, **1987(22):19-20**.

Jersey - first recorded on 1.vii.1987, after which few were seen, R. & M.L. Long, **1988(24):470**.

Sark - 1 specimen seen, 18.vii.1987, M. Marsden; R.A. Austin, **1988(22):193 & 194**.

Guernsey - 1 specimen seen in St. Peter Port, St. John, 3.ix.1987, R.A. & M. Austin; 1 specimen seen in St. Pierre du Bois, 28.ix.1987, F. & G. Higgs & D. Poole; 1 specimen seen in Torteval, Pleinmont, 19.x.1987, M. Maiden; R.A. Austin, **1988(22):193 & 194**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12..vii.1988, A.C. Warne; [pers. comm.].

Guernsey - 2 specimens seen in Forest, Le Variouf, 21.ix.1988, C. David [inaccurately given as ED[?]]; R.A. Austin, **1989(22):363 & 365**.

Guernsey - 2 specimens seen, 1.&23.xi.1988, R.A. Austin; R.F. Bretherton & J.M. Chalmers-Hunt, **1989a(101):156** {recorded as *Macroglossa stellatarum*}.

Guernsey - 1 specimen seen in St. Martin, Moulin Huet, 25.x.1988, R. Russell & P. Danks; R.A. Austin, **1989(22):363 & 365**.

Jersey - 1 specimen taken in St. Mary, Crabbe, Rifle Range, 22.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen seen outside the Royal Hotel [Torteval, Pleinmont, Imperial Hotel?], 11.vii.1989, M. Austin; 1 seen in Torteval, Pleinmont, 10.viii.1989, T.J. Bourgaize; 1 seen in St. Peter Port, Mont Arrivé, 14.vii.1989, T.J. Bourgaize; singles in St. Peter Port, 19. & 26.viii.1989, T.J. Bougaize; 1 seen in St. Saviour, 3.ix.1989, C. Kinnersley; 1 seen in [parish?], the Halfway, 15.ix.1989, R. le Prevost; specimens seen at Vazon, 19.ix.1989 and in St. Peter Port, Guelles Road, 21.ix.1989, M. Austin; R.A. Austin, **1990(22):545 & 546**.

Sark - specimens seen feeding from Red Valeria at La Collinette, 24.viii.1989, R.M. Veall; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 8.x.1989, J.B., J.W. & T.W.; [Société Sercquaise files].

Guernsey - specimens seen in Torteval, 24.iii.1990, E. Macintyre; a further 16 sightings at 13 sites between 7.vi.-24.xi.1990, several observers; [pers. comm. from Austin database]; R.A. Austin, **1991(22):736**.

Alderney - specimens seen during a warm spell in iii.1990 and were widely reported throughout the summer, M.L. Mendham, **1991(25):19**.

Guernsey - 2 specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1♀ seen ovipositing on *Galium* sp., 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen 23-30.vii.1990, J.H. Wood; [Société Sercquaise files].

Jersey - many specimens seen in 1990; W.J. Le Quesne, **1991(25):434**.

Guernsey - 1 specimen seen in St. Peter Port, Mont Arrivé, 4.iii.1991, T.J. Bourgaize; 1 seen in St. Saviour, La Valette, 18.iii.1991, C. Kinnersley; singles seen in Forest, Petit Bôt, 25.viii.1991, Castel,Grandes Rocques, 8.ix.1991, Vale, Old Marais Lane, 20., 21., 25. & 29.ix.1991, Forest, Le Chêne, 20. & 29.ix.1991, T.N.D. Peet; 1 seen in St. Pierre du Bois, La Broderie, 27.ix.1991 and 1 in Castel, Saumarez Park, 12.ix.1991, P.D.M. Costen; 1 in St. Peter Port, Vauvert, 13.x.1991, P.J. Vaudin; R.A. Austin, **1992(23):31 & 33**; & B. Skinner & M. Parsons, **1996(108):158**.

Jersey - noted in fair numbers in 1991; W.J. Le Quesne, **1992(25):599**.

Jersey - noted as less numerous in 1992 than in 1991; R. & M.L. Long, **1993(26):39**.

Channel Islands - 13 specimens recorded in 1992, [authority not cited, R.A. Austin or R. Long?]; B. Skinner & M. Parsons, **1996a(108):241**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 27.vi.1993, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen seen in St. Peter Port, La Coutanchez, 4.xi.1993, T. Cleal; R.A. Austin, **1994(23):427 & 431**; & B. Skinner & M. Parsons, **1997(109):220**.

Jersey - very few specimens seen in 1993; R. & M.L. Long, **1994(26):173**.

Guernsey - 2 specimens seen in St. Pierre du Bois, Mont Herault, 12.vi.1994; 1 seen in St. Pierre du Bois, L'Erée, 26.ix.1994; R.A. Austin, **1995(23):658 & 659**.

Sark - specimens seen on path to Gull's Chapel, 21.vi.1994, Rouge Terrier, 25.vi.1994, Derrible Bay, 26.vi.1994, Port du Moulin and Gouliot Headland, 27.vi.1994, I.C. Beavis; [Société Sercquaise files].

Guernsey - 1 specimen seen in St. Peter Port, 10.iv.1995, S. Farnham; 2 in Vale, Dehus Lane, 26.vi. & 11.vii.1995, I. Hall; 2 in Castel, Rue Cohu, 12. & 19.viii.1995, D. McMahon; 2 in Vale, Dehus Lane, 20. & 29.viii.1995, I. Hall; 1 in St. Peter Port, Belvedere Field, 26.viii.1995, I. Hall; 1 in St. Peter Port, Grand

- Bouet, 30.viii.1995, D. McMahon; 1 in Castel, La Rue Cohu, 2.ix.1995, D. McMahon; 2 in Vale, Dehus Lane, 4. & 6.ix.1995, I. Hall; 1 in Castel, Talbot Valley, Le Petit Pré, 26.ix.1995, B. Kendall; 1 in St. Saviour, Sous L'Eglise, 28.ix.1995, B. Kendall; 1 in Vale, Dehus Lane, 2.x.1995, I. Hall; 1 in St. Peter Port, Belvedere Field, 2.x.1995, I. Hall; and 1 in St. Peter Port, St. John, 31.x.1995, [R.A. Austin?]; R.A. Austin, **1996(23):858**.
- Sark - specimens seen at Le Dos D'Ane, 3.viii.1995, S.M. & J.R. Fairman; [pers. comm.].
- Sark - specimens photographed at Demie de Balmée, 7.viii.1995, M. & M. Shaffer.
- Jersey - noted as low in numbers in 1995; R. Long, **1996(26):472**.
- Guernsey - regularly seen with sightings at 15 sites on 44 days, between 26.iv.-15.x.1996; 1 at light in Forest, Le Chêne, 18.vi.1996, T.N.D. Peet; R.A. Austin, **1997:25 + graph; & 1997a:60; 1997b:39**; B. Skinner & M. Parsons, **1999(111):164**.
- Sark - 4 specimens seen, 7.vi.1996, members of Butterfly Conservation Coventry & Warwickshire Group; R.A. Austin, **1997:25; & 1997a:60**.
- Sark - specimens seen near La Coupée, 23.vi.1996 and La Seigneurie, 25.vi.1996, R. & M.L. Long; [Société Sercquaise files].
- Sark - dead specimen found at Junior School, 16.ix.1996, Mr. Roberts; [BMNH].
- Jersey - noted as frequent in 1996; M.L. & R. Long, **1997(27):29**.
- Guernsey - noted as present in most years years in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):48**.
- Jersey - specimens seen steadily between 17.iii.-16.xi.1997; M.L. & R. Long, **1998(27):196**.
- Guernsey - 1 specimen seen in Vale, Petites Hougues, 22.iii.1997, I. Hall; 1 in St. Peter Port, 22.iii.1997, I. Hall; 1 in St. Saviour, Les Terres, 2.iv.1997, I. Hall; 2 in St. Andrew, Rue Marquand, 9. & 12.iv.1997, J. LeHuquet; 1 in Forest, Le Chêne, 1.v.1997, T.N.D. Peet; 1 in Vale, Les Amarreurs, 15.vi.1997, I. Hall; 1 in m/v trap in St. Pierre du Bois, La Broderie, 15.xi.1997, P.D.M. Costen; R.A. Austin, **1998(4):45 & 46; & 1998a(24):195**; B. Skinner & M. Parsons, **2000(112):60**.
- Jersey - 1 specimen seen 20.ii.1998; average numbers seen throughout the summer; R. & M.L. Long, **1999(27):372**.
- Guernsey - 1 specimens seen in St. Peter Port, Soldiers Bay, 14.iv.1998; 5 in Forest, Rue des Reines, 18.v., 7. & 30.vi., 31.vii. & 9.viii.1998; 1 in Forest, Le Chêne, 21.vi.1998; 1 in St. Peter Port, 3.vii.1998; 1 in Torteval, Les Tielles, 10.vii.1998; 1 in Castel, Fort Saumarez, 19.vii.1998; 2 in St. Peter Port, Arculon Lane, 26.vii. & 3.x.1998; 1 in St. Pierre du Bois, La Prevoté, 31.vii.1998; 1 in St. Peter Port, St. John, 1.viii.1998; 1 in St. Sampson, L'Islet, 20.x.1998, several recorders; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45 & 46; & 1999a(24):372**.
- Sark - 2 specimens seen at Harbour Hill, 28.vi.1998, and on *Centranthus ruber* on garden wall near La Ville Roussel, 30.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):372**.
- Sark - 1 specimen found dead on road near Peigneurie, 5.vii.1998, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer.
- Sark - specimen seen on Rue du Fort, 8.viii.1998, I.C. Beavis; [pers. comm.].
- Jersey - single specimens seen during first week, viii.1998, A. Woods, **1998(16 Dec.):17**.
- Guernsey - 1 specimen seen in St. Peter Port, Damouettes Lane, 5.i.1999, T. & L. Brehaut; 1 in Torteval, Les Tielles, 29.v.1999, C. Kinnersley; 1 in St. Peter Port, Damouettes, 30.v. 1999, T. & J. Brehaut; 1 in Castel, Talbot Valley, Le Petit Pré, 1.vi.1999, I. Hall; 1 in St. Saviour, 10.vi.1999, B. Kendall; 1 in St. Martin, Icart, 10.vi.1999, I. Hall; 1 in St. Pierre du Bois, 10.vi.1999, I. Hall; 1 in St. Peter Port, Mount Durand, 19.vii.1999, M.P. Lawlor; 1 in Vale, L'Ancrese, 19.vii.1999, I. Hall; 1 in Castel, Grande Rocques, 20.vii.1999, I. Hall; 1 in St. Pierre du Bois, Le Coudré, 21.vii.1999, M.P. Lawlor; 1 in Vale, Dehus Lane, 27.vii.1999, I. Hall; several specimens seen in north half of island, viii.1999; 12 between 1. & 24.ix.1999; 12 from 6 sites between 1. & 22.x.1999; 1 in Forest, la Rue des Reines, 4.xi.1999, A. Smith; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57 & 2000a(24):558**.
- Herm - 1 specimen seen, 11.vi.1999, I. Hall; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):558**.
- Sark - 1 specimen seen at Hog's Back, 6.vii.1999, R. & M.L. Long; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):558**.
- Guernsey - small numbers regularly seen between 4.vi.-19.x.2000, various recorders; larvae seen in vii. & viii.2000; R.A. Austin, **2001(12):45 & 2001a(24):782**
- Sark - 2 specimens seen on Eperquerie Common, 28.vi.2000, 1 at Dixcart Bay, 1.vii.2000, R. & M.L. Long; [Société Sercquaise files], 1 at La Seigneurie, 17.vii.2000, I. Hall; R.A. Austin, **2001a(24):782** {recorded as *Macroglossum* [sic] *stellatarum*}.
- Sark - 1 specimen seen at Hog's Back, 17.vii.2000, M. & M. Shaffer.
- Jersey - 1 specimen seen in St. Lawrence, Les Arches, viii.2000, D.J. Wedd; [pers. comm.].
- Guernsey - mainly single specimens recorded between 7.iii.-23.x.2001; 1 in St. Sampson, Clos des Pecqueries, 26.vii.2001, M.P. Lawlor; R.A. Austin, **2002(15):48; & 2002a(1):41**.

Sark - 1 specimen seen at Cae de Mât, 26.vii.2001; 1 on Little Sark, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 1 specimen seen, 31.iii.2002, with 11 in vi., 3 in vii., 3 in viii., 10 in ix. and 6 in x.2002; R.A. Austin, **2003 (18):44; & 2003a(25):261.**

Herm - specimens seen, 31.iii.-27.x.2002; R.A. Austin, **2003a(25):261.**

Sark - specimens seen, 31.iii.-27.x.2002; R.A. Austin, **2003a(25):261.**

Brecqhou - specimens seen in 2002, [date not given], C.T. David; R.A. Austin, **2003a(25):261.**

Herm - specimens plus 1 larva seen, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

Jersey - reported regularly in 2002; R. & M.L. Long, **2003(28):313.**

DAPHNIS Hübner, 1819

nerii (Linnaeus, 1758)

Oleander Hawk-moth

Guernsey - 1 specimen taken in St. Peter Port, x.1923, found in the Luff collection; T.N.D. Peet, **1980(20):584 & 1984(21):273.**

Jersey - 1 specimen taken in St. Peter, near the Airport, x.1953, Mr Delanoë, specimen in Société Jersiaise Museum; W.J. Le Quesne, **1954(16):127; & F. Le Sueur, 1976:166.**

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 26.ix.1983, T.N.D. Peet, **1984(21):272 & 273; & 1988(100):23.**

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

HYLES Hübner, [1819]

CELERIO Oken, 1815, name rejected

CELERIO Agassiz, 1846

DEILEPHILA; sensu auct.

HYELES; misspelling

euphorbiae (Linnaeus, 1758)

Spurge Hawk-moth

Jersey - listed from specimens collected in the summer of 1830 by J. Curtis, H. & F. Walker, F.A. Walker, **1878:10**; also, noted as very common, where its food-plant Sea-spurge abounds, especially in St. Ouen, St. Ouen's Bay, F.A. Walker, **1888(21):151** {recorded as *Deilephila euphorbiae*}

Guernsey - recorded that some 30 years earlier [about 1844?] a person [not named] found a brood of larvae from which several adults were reared and preserved in his collection, E.D. Marquand, **1874(9):205** {recorded as *D[eilephila] euphorbiae*}.

Alderney - a single wing was found on a common, 9.vii.1860, F. & F.A. Walker, **1888(21):151; & see also, an incorrect citation of Walker as *Entomologist* 7:151, W.A. Luff, 1890b(1):156-157; 1898a(3):177; 1900f(3):392** {recorded as *Deilephila euphorbiae*, L.}.

Jersey - larvae collected by F.G. Piquet in 1860, some were sent to F.A. Walker in the autumn of 1860, but both batches died, it was suspected that it was due to a general epidemic that year, F.A. Walker, **1892(25):320** {recorded as *Deilephila euphorbiae*}.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Deilephila euphorbiae*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):487; A.C. Halliwell, 1934a([12?]):306** {recorded as *Deilephila euphorbiae*, L.}.

Guernsey - noted that many years ago the larvae were to be found in abundance on the Sea-spurge in Vale, near L'Ancrese Bay, but that collectors have long since exterminated the species on the island, W.A. Luff, **1875(8):29; & noted that 2 Guernsey specimens are in the museum of the Guille-Allès Library, 1890b(1):156** {recorded as *Deilephila euphorbiae*}.

Jersey - 2 specimens reared from larvae found on *Euphorbia portlandica*, In St. Ouen, near St. Ouen's Bay], [dates for specimens not given], presented by M. Piquet to R.C.R. Jordan in 1886, **1888(25):49** {recorded as *Deilephila euphorbiae*}.

Jersey - stated that the species is still to be found, but in limited numbers in 1892, questions whether Jersey insects should be regarded as British, W.J. Kaye, **1892a(25):292** {recorded as *Deilephila euphorbiae*}.

Jersey - noted that larvae were formerly abundant on the sandhills in St. Ouen, near St. Ouen's Bay and in St. Brelade, St. Brelade's Bay, but now the species is quite extinct, W.A. Luff, **1909b(5):487; & A.C. Halliwell, 1934a([12?]):306** {recorded as *Deilephile euphorbiae*, L.}.

Jersey - once known to breed in the island abundantly, with larvae on sea spurge in St. Brelade, St Brelade's Bay and in St. Ouen, St. Ouen's Bay, now extinct; noted that now there are no sandhills left in St. Brelade's Bay and only a little sea spurge left at St. Ouen's Bay, with the main spurge of the area this century being Portland spurge; F. Le Sueur, **1976:166.**

Guernsey - 1 specimen taken in St. Pierre du Bois, L'Erée, 6.viii.1999, D.J. Wedd; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.]; [pers. comm.].

Jersey - 2 specimens seen in St. Brelade, La Pulente, 9.viii.2000, D.J. Wedd; [pers. comm.].

gallii (Rottemburg, 1775)

Bedstraw Hawk-moth

Jersey - 1 larva taken in St. Clement, ix.1973, taken to the Howard Davis Farm where it was tentatively identified as a Spurge Hawk-moth, but after pupation news arrived of an immigration into Britain that autumn of the closely related Bedstraw Hawk-moth, unfortunately the moth failed to emerge, the pupa was ultimately sent to Rothamsted Research Station where it was dissected and eventually determined as a Bedstraw Hawk-moth; R. Long, **1976(21):454**.

livornica (Esper, 1780)

Striped Hawk-moth

lineata; sensu auct.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Deilephila livornica*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):487** {recorded as *Deilephila livornica*, Esp.}.

Jersey - stated to be mentioned in a Piquet list in *The Entomologist* of June 1873, [though this list may exist, it would appear to be manuscript], A.C. Halliwell, **1934a([12?]):306** {recorded as *Deilephila livornica*}.

Guernsey - 1 specimen taken near his house by Mr R. Metman, 9.v.1912 and passed on to Mr R. De La Morinerie of Bailiff's Cross, specimen seen and identified by Lowe; F.E. Lowe, **1913(6):357** {recorded as *Deilephila livornica*}; & M. Austin in unpublished Bailiwick checklist updated to 1989 {recorded as *Hyles lineata*}.

Jersey - 1 specimen taken in St. Brelade, Portelet, ix.1928, A.C. Halliwell, **1930([11?]):210**; **1934a([12?]):306** {recorded as *D[eilephila] livornica*}.

Jersey - 2 specimens taken in vi.1943, A.J. Le Boutillier, deposited in the Société Jersiaise Museum; noted that several hundred were caught in England in 1943, the big migration being due to a drought in Spain which was detrimental to the grape vines on which the larvae fed, W.J. Le Quesne, **1944(14):168** {recorded as *Deilephila livornica* but named as the Silver striped Hawk}; **1945(81):249**; **1946(14):200** {recorded as *Celerio livornica*}.

Jersey - 1 larva was brought to A.C. Halliwell, adult emerged viii.1947, W.J. Le Quesne **1948(14):357** {recorded as *Celerio livornica* Esp.}.

Jersey - 1 specimen taken in light-trap in St. Brelade, La Pulente, 4.vii.1962, R. & M.L. Long, **1963(18):259** {recorded as *Celerio livornica*}.

Alderney - 1 specimen seen, iv.1965 and reported to R. Long; R. & M.L. Long, **1966(19):112** {recorded as *Celerio livornica* Esp.}.

Jersey - 4 specimens taken in Grouville, Gorey, spring 1965, R. & M.L. Long, **1966(19):112** {recorded as *Celerio livornica* Esp.}.

Guernsey - 1 specimen taken and passed on to Peet in autumn 1981, M. Sangan; T.N.D. Peet, **1982(21):21** {recorded as *Hyeles* [sic] *lineata*}.

Guernsey - 2 specimens taken at m/v light in St. Pierre du Bois, La Broderie, La Claire Mare, 3.iv.1985, P.D.M. Costen; T.N.D. Peet, **1986(21):620** {recorded as *Hyeles* [sic] and as *Hyles lineata*}; R.F. Bretherton & J.M. Chalmers-Hunt, **1986(98):160 & 161**; & **1986b(98):226**; P.D.M. Costen, **1997(3):48**.

Guernsey - 1 specimen taken at light in Forest, Le Chêne, 6.ix.1992, T.N.D. Peet; R.A. Austin, **1993(23):231 & 234**.

Guernsey - 1 very worn specimen seen in Vale, L'Ancrese, 8.vi.1996, 1 very fresh specimen seen 18.viii.1996, R.A. Austin, **1997:25**; & **1997a:60**; & **1997b:37 & 39**; B. Skinner & M. Parsons, **1999(111):165**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 1.vi.2002, P.D.M. Costen; R.A. Austin, **2003(18):44**; & **2003a(25):261**.

DEILEPHILA [Laspeyres], 1809

CHOEROCAMPA Duponchel, 1835

CHAEROCAMPA; misspelling

DEILIPHILA; misspelling

EUMORPHA; sensu Lowe, 1915

elpenor (Linnaeus, 1758)

Elephant Hawk-moth

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):488** {recorded as *Chaerocampa* [sic] *elpenor*, L.}.

Alderney - 1 larva seen by E.D. Marquand in possession of a boy, also, 1 larvae taken in 1900 by E.D. Marquand, which later pupated; W.A. Luff, **1901d(4):29 & 31** {recorded as *Chaerocampa* [sic] *elpenor*, L.}; & incorrectly referred to as a Guernsey specimen, R.A. Austin, **1988(22):194**.

Jersey - 1 crushed specimen found in town [St. Helier], vii.1908, W.A. Luff, **1909b(5):488**; & A.C. Halliwell, **1934a([12?):307** {recorded as *Chaerocampa* [sic] *elpenor*, L.}.

Guernsey - 1 nearly full grown larva brought to Lowe, found in [parish?], Caledonian Nursery, 1915, Mr W. Rougier; F.E. Lowe, **1916(7):196 & 197** {recorded as *Eumorphia elpenor*}; & R.A. Austin, **1988(22):194**.

Jersey - 1 specimen taken in 1924, Mr R.E. Parsons; A.C. Halliwell, **1931([11?):306**; **1934a ([12?):307** {recorded as *C[hoerocampa] elpenor*}.

Jersey - 1 specimen taken at St. Saviour, Samarès, viii.1933, and 3 larvae taken in St. Peter, ix. 1933 which later pupated, A.C. Halliwell, **1934([12?):237**; **1934a([12?):307**; from the 3 pupae mentioned only 1 adult finally emerged in 1934, **1935([12?):378** {recorded as *Chaerocampa* [sic] *elpenor*}.

Guernsey - 1 specimen taken in Vale, Port Soif, early viii.1987, P. Grange; R.A. Austin, **1988(22):194**.

Jersey - 2 specimens seen at light in Grouville, Grouville Common, viii.1998, D.J. Wedd; noted as not seen for 65 years, R. & M.L. Long, **1999(27):371**.

Jersey - 1 specimen seen in St. Ouen, St. Ouen's Pond, 11.vi.1999, R.V.M. Burrow; R. Long, **2000(27):563**.

Guernsey - 1 specimen seen at light in St. Pierre du Bois, La Broderie, 30.vi.2000, P.D.M. Costen; R.A. Austin, **2001a(24):782**.

porcellus (Linnaeus, 1758)

Small Elephant Hawk-moth

Jersey - listed from specimens collected in the summer of 1830 by J. Curtis, H. & F. Walker, F.A. Walker, **1878:10**.

Alderney - specimens taken at Braye Bay, 9.vii.1860, F. & F.A. Walker, F.A. Walker **1888(21):151** {recorded as *Choerocampa porcellus*}; & W.A. Luff, **1890b(1):157**; **1898a(3):177** {recorded as *Chaerocampa* [sic] *porcellus*}; F.A. Walker, **1897(30):223**; W.A. Luff, **1900f(3):392** incorrectly cites specimen taken by Walker in 1860 as captured on 9.vi. {recorded as *Chaerocampa* [sic] *porcellus*, L.}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):488** {*Chaerocampa* [sic] *porcellus*, L.}.

Jersey - 1 specimen taken in 1919, G.E.J. Crallan, **1920(45):167** {recorded as *Chaerocampa* [sic] *porcellus*}.

Jersey - specimens taken, found to be quite common in St. Ouen, St. Ouen's Bay in 1928, A.C. Halliwell, **1930([11?):210**; **1934a([12?):307** {recorded as *C[hoerocampa] porcellus*}.

Jersey - localities where specimens had been taken included St. Brelade, Beauport; St. Mary, Crabbé from May to July, [years not given] taken at dusk at flowers of Valerian or Campion, A.C. Halliwell, **1934a([12?):307**.

Guernsey - 1 specimen taken at light-trap in 1968, C.J. Shayer, **1969(18):270**.

Jersey - noted as widespread and regularly breeding in the island, F. Le Sueur, **1976:165**.

Guernsey - specimen[s?] seen at m/v light in 1979, T.N.D. Peet, **1980(20):452**.

Guernsey - 1 fresh specimen taken at the west coast in 1981, though a search on Ladies' Bedstraw for possible larvae was unsuccessful, T.N.D. Peet, **1982(21):21** {recorded as *Deiliphila* [sic] *porcellus*}.

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 9. & 14.vi.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen seen in St. Pierre du Bois, 14.vi.1990, D.J.L. Agasiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in Grouville, Grouville Marsh, 30.vi.1993, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light in Vale, L'Ancrese on 14 nights, between 8.vi.-27.vii.1996, with a maximum of 11 specimens on 22.vi.1996, R.A. Austin, **1997:25**.

Alderney - 1 specimen seen at light at Platte Saline, 18.vii.1996, R. & M.L. Long; R.A. Austin, **1997:25**.

Guernsey - specimens seen at 2 sites on 10 nights between 20.v.-4.vii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 1 specimen seen at light at Platte Saline, 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 5 sites on 19 nights between 29.v.-7.viii.1999, R.A. Austin, P.D.M. Costen and M. Simmons; [pers. comm. from Austin database].

Jersey - 7 specimens seen in St. Brelade, Les Quennevais, 6.viii.2000, D.J. Wedd; [pers. comm. from Austin database].

Herm - 1 specimen taken at Le Grand Monceau, 19.vi.2003, M. & M. Shaffer; [BMNH].

Herm - many specimens seen, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

HIPPOTION Hübner, [1819]

CHAEROCAMPA; misspelling

CHOEROCAMPA; sensu auct.

DEILEPHILA; sensu auct.

celerio (Linnaeus, 1758)

Silver-striped Hawk-moth

celeris; misspelling

livornica; sensu Le Quesne, 1944

- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):487** {recorded as *Chaerocampa* [sic] *celerio*, L.}.
- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Deilephila celerio*}.
- Guernsey - 2 specimens reared from larvae feeding on [grape?] vine [1873?], Mrs Boley, W.A. Luff, **1873a(6):352** {recorded as *Choerocampa celerio*}; & noted that specimens are now in the museum of the Guille-Allès Library, **1890b(1):157** {recorded as *Chaerocampa* [sic] *celerio*}; **1900e(3):357** {recorded as *Choerocampa celerio*}; F.E. Lowe, **1913(6):357** {recorded as *Choerocampa celeris* [sic]}.
- Jersey - stated to be mentioned in a Piquet list in *The Entomologist* of June 1873, [though this list may exist, it would appear to be manuscript], A.C. Halliwell, **1934a([12?):306** {recorded as *Chaerocampa* [sic] *celerio*}.
- Guernsey - 1 specimen taken, c.1890, Mr P. De La Mare; F.E. Lowe, **1913(6):357** {recorded as *Choerocampa celeris* [sic]}.
- Guernsey - 1 specimen taken at flowers of tobacco plant in a greenhouse in Castel, La Rocquette, ix.1898 by Miss Bell, reported by Rev. F.E. Lowe; W.A. Luff, **1900e(3):357** {recorded as *Choerocampa celerio*}; & F.E. Lowe, **1913(6):357** {recorded as *Choerocampa celeris* [sic]}.
- Guernsey - 1 specimen found in Mr Cluett's baker's shop in Forest, the Bordage, 30.ix.1907, Mr G. Baker; W.A. Luff, **1908(5):269**; & **1908a(5):275** {recorded as *Choerocampa celerio*}; & F.E. Lowe, **1913(6):357** {recorded as *Choerocampa celeris* [sic]}.
- Jersey - 1 specimen taken in St. Saviour, 9.ix.1932, Mr Casimir; A.C. Halliwell, **1934a([12?):236** {recorded as *Deilephila celerio*}; **1934a([12?):306** {recorded as *Chaerocampa* [sic] *celerio*}.
- Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, La Claire Mare, 26.ix.1992, P.D.M. Costen; B. Skinner & M. Parsons, **1996a(108):242**; & P.D.M. Costen, **1997(3):48**.

NOCTUOIDEA

NOTODONTIDAE

CERURA Schrank, 1802

DICRANURA; sensu auct.

vinula (Linnaeus, 1758)

vinuta; misspelling

Puss Moth

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**.

Guernsey - larvae found on Willow by Mrs Boley [dates not given], W.A. Luff, **1873b(6):375**; & **1890b(1):160** {recorded as *Dicranura vinula*}.

Jersey - 1 larva taken in Grouville, Gorey, 1913, G.E.J. Crallan; A.C. Halliwell, **1934a([12?):308**.

Jersey - larvae or adults? taken in St. Ouen, Les Landes and St. Brelade, Pont Marquet [dates not given], A.C. Halliwell, **1934a([12?):308**.

Guernsey - gave general description of cocoon and emergence of adult, [location of material not specified], C.J. Shayer, **1953a(15):173** {recorded as *Dicranura vinula*}.

Jersey - a wing was found in St. Helier, 24.v.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):22**.

Jersey - 1 specimen taken in Grouville, Gorey, vi.1962; 1 specimen taken at St. Helier, vi.1962, R. & M.L. Long, **1963(18):259**.

Guernsey - 1 specime taken at light in St. Pierre du Bois, La Broderie, 30.vi.2000, P.D.M. Costen; R.A. Austin, **2001a(24):782** {recorded as *Cerura vinuta* [sic]}.

FURCULA Lamarck, 1816

CERURA; sensu auct.

furcula (Clerck, 1759)

Sallow Kitten

Jersey - 1 specimen bred from larva taken in St. Lawrence, the Waterworks Valley, 1924, Mr R.E. Parsons; A.C. Halliwell, **1931([11?):306**; **1934a([12?):308** {recorded as *C[erura] furcula*}.

Jersey - many specimens seen [any taken ?] in St. Martin, St. Catherine's, Archirondel, 29.v.-3.vi.1999, D.J. Wedd; R. Long, **2000(27):563**.

bifida (Brahm, 1787)

Poplar Kitten

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cerura bifida*}.

NOTODONTA Ochseneimer, 1810

dromedarius (Linnaeus, 1767)

Iron Prominent

Jersey - 1 specimen taken in St. Martin, St. Catherine's, Archirondel, 18.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):22**.

Jersey - 3 specimens taken in Grouville, Gorey, vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158**.

Jersey - 1 specimen taken at light in Saint Clement, 21.viii.1987, R.V.M. Burrow; noted that species was not considered rare [even though there are only 2 previously published occurrences], W.J. Le Quesne, **1989(25):48**.

Guernsey - 1 specimen taken at m/v in Forest, La Carriere, 22.v.1989, G. & F. Higgs; R.A. Austin, **1990(22):543 & 547**.

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 6.viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Jersey - 2 specimens taken in St. Brelade, Les Quennevais, viii.2000, D.J. Wedd; [pers. comm.].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

ziczac (Linnaeus, 1758)

Pebble Prominent

zic zac; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):491** {recorded as *Notodonta zic zac* [sic], L.}.

Guernsey - 1 specimen taken at light [date not given], W.A. Luff, **1873b(6):375; & 1890b(1):160** {recorded as *Notodonta ziczac*}.

Guernsey - noted as rare, specimen taken in 1889, Rev. F.E. Lowe, W.A. Luff, **1890b(1):160** {recorded as *Notodonta ziczac*}.

Jersey - specimens reared in 1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):491** {recorded as *Notodonta ziczac*, L.}.

Guernsey - 1 full grown larva taken in St. Andrew, Monnaie de Haut, 30.viii.1916, Mr F. Drake; F.E. Lowe, **1917(7):277** {recorded as *Notodonta ziczac*}.

Jersey - 4 specimens bred in 1925, Mr R.E. Parsons; A.C. Halliwell, **1931([11?]):306** {recorded as *N[otodonta] ziczac*}.

Jersey - noted as scarce, larvae found in St. Brelade, Pont Marquet and St. Saviour, A.C. Halliwell, **1934a([12?]):307** {recorded as *Notodonta ziczac*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 9.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):22** {recorded as *Notodonta ziczac*}.

Alderney - 1 specimen taken at Val de Fontaine, 24.vii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Houquette, [date not given], C.J. Shayer, **1968(18):142** {recorded as *Notodonta ziczac*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Notodonta ziczac*}.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen in Forest, Petit Bôt, 10.viii.1990; in St. Pierre du Bois, 25.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen at light at 4 sites on 8 nights, between 30.v.-18.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:25**.

Guernsey - noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 19.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 2 sites on 34 nights between 23.iv.-1.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 1 specimen seen at light at Platte Saline, 9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen in spring at 3 sites on 6 nights between 30.iv.-8.v.1999; 2nd generation at 7 sites on 18 nights between 12.vii.-19.viii.1999, various recorders; [pers. comm. from Austin database].

Sark - 1 specimen taken at Maricel, 13.vi.2003, H.E. Bull; [BMNH].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

PHEOSIA Hübner, [1819]

NOTODONTA; sensu auct.

PHOESIA; misspelling

gnoma (Fabricius, 1777)

Lesser Swallow Prominent

dictaeoides (Esper, 1789)

Jersey - specimens reared in 1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):491** {recorded as *Notodonta dictaeoides*, Esp.}; A.C. Halliwell, **1934a([12?]):307** {recorded as *Pheosia dictaeoides*}.

Guernsey - specimens taken in St. Martin, light-traps at the Experimental Station [see Literature on C.I. Leps.], 1971, A. Dale; C.J. Shayer, **1975(19):369**.

- Guernsey - specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 14.ix.1986, A.C. Warne; [pers. comm.].
 Jersey - 2 specimens taken in Trinity, Howard Davis Farm, Rothamsted Insect Survey, [date not given]; M.L. & R. Long, **1997(27):29**.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 30.vii.1995, Rothamsted Insect Survey; M.L. & R. Long, **1997(27):29**.
 Jersey - 2 specimens taken in St. Ouen, St. Ouen's Pond, 1.& 3.v.1999, R.V.M. Burrow; R. Long, **2000(27):563**.

tremula (Clerck, 1759)

Swallow Prominent

dictaea (Linnaeus, 1767)

dictoea; misspelling

- Jersey - 1 specimen taken, 25.v.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):491** {recorded as *Notodonta dictaea*, L.}; A.C. Halliwell, **1934a([12?]):307** {recorded as *Pheosia tremula (dictaea)*}.
 Jersey - 1 specimen taken in 1923, R.E. Parsons; A.C. Halliwell, **1931([11?]):306**; {recorded as *P[heosia] dictoea* [sic]}; **1934a([12]):307** {recorded as *Pheosia tremula (dictaea)*}.
 Jersey - 1 specimen taken in St. Saviour, St. Luke's Church, viii.1939, W.J. Le Quesne; A.C. Halliwell, **1940(14):13**.
 Guernsey - 1 specimen taken at a street lamp in St. Peter Port, Stanley Road, viii.1949, C.J. Shayer, **1950(14):349**.
 Jersey - specimens seen in St. Helier, 27. & 29.vii. & 20.viii.1960; St. Clement, Samarès Manor, 28.viii.1960; St. Brelade, La Pulente, 27.viii.1960, M.L. & R. Long & J.H. Richards; R.Dobson, **1961(18):22**.
 Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].
 Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Guernsey - 1 specimen taken in Castel, Talbot Valley, 26.viii.1990, J. & S. Adams; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Peter Port, Rohais Road, 22.viii.1992, R.J. Heckford; [pers. comm.].
 Guernsey - specimens seen at light at 4 sites on 16 nights, between 24.v.-7.ix.1996, R.A. Austin, J.Brehaut & J. Hooper; R.A. Austin, **1997:26**.
 Guernsey - noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens taken at 3 sites on 36 nights between 20.iv.-29.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
 Alderney - 1 specimen taken at light at Platte Saline, 10.viii.1998, R. & M.L. Long, **1998(33):24**; & date cited as 11.viii. in error, R.A. Austin, **1999a(24):377** {recorded as *Phoesia* [sic] *tremula*}; [pers. comm. from Austin database].
 Guernsey - specimens seen of spring brood at 3 sites on 8 nights between 4.iv.-6.vi.1999; 2nd generation at 9 sites on 21 nights between 2.vii.-1.ix.1999, various recorders; [pers. comm. from Austin database].
 Guernsey - 4 specimens seen in Forest, Petit Bôt, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.v.2000, M. & M. Shaffer; [BMNH].
 Guernsey - 4 specimens seen in Forest, Petit Bôt, 30.vii.-2.viii.2000, D.J. Wedd; [pers. comm.].
 Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].
 Sark - 1 specimen taken at Le Dos D'Ane, 9.iv.2002, M. & M. Shaffer; [BMNH].
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

PTILODON Hübner, 1822

LOPHOPTERYX Stephens, 1828

NOTODONTA; sensu Luff, 1909b

ODONTOSIA; sensu Halliwell, 1934a

capucina (Linnaeus, 1758)

Coxcomb Prominent

camelina (Linnaeus, 1758)

- Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Lophopteryx camelina*}.
 Jersey - specimens taken, 21-30.v. & 9-30.viii.1903, G.B. Coney, **1904(37):128** {recorded as *Lophopteryx camelina*}; & W.A. Luff, **1909b(5):491** {recorded as *Notodonta camelina*, L.}; A.C. Halliwell, **1934a([12?]):308** {recorded as *Odontosia camelina*}.
 Jersey - larvae found in Grouville, Gorey [date not given], G.E.J. Crallan; specimens taken at light in St. Saviour in vi. & viii. [year not given], A.C. Halliwell, **1934a([12?]):308** {recorded as *Odontosia camelina*}.
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

PTEROSTOMA Germar, 1812

PTILODONTIS Stephens, 1828

palpina (Clerck, 1759)

Pale Prominent

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):491** {recorded as *Ptilodontis palpina*, L.}.

Jersey - 1 specimen taken in Grouville, Gorey, 1915, G.E.J. Crallan; A.C. Halliwell, **1934a ([12?]):308**.

Jersey - 1 specimen bred in 1924, Mr R.E. Parsons; A.C. Halliwell, **1931([11?]):306; 1934a ([12?]):308**.

Jersey - noted as common in St. Brelade, La Pulente, v & vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158**.

Sark - 1 specimen taken at m/v light, early viii.1968, Mr Rowden; C.J. Shayer, **1969(18):272**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vi.1987, A.C. Warne; [pers. comm.].

Alderney - 1 specimen taken at light at Platte Saline, Les Mielles, 20.viii.2000, R. & M.L. Long; R.A. Austin, **2001a(24):787; & 2001(36):23**.

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

LEUCODONTA Staudinger, 1892

bicoloria ([Denis & Schiffermüller], 1775)

White Prominent

Jersey - 1♂ taken, vi.1905, G.B. Coney; this specimen is in the Coney collection, housed at the Natural History Department in the City of Bristol Museum and Art Gallery, was discovered by R. Long during an examination of the collection; W.J. Le Quesne, **1990(25):222**.

DRYMONIA Hübner, [1819]

dodonaea ([Denis & Schiffermüller], 1775)

Marbled Brown

Jersey - 1 specimen taken in Grouville, Le Hurel, La Rocque, 5.vi.1997, B. Brée; M.L. & R. Long, **1998(27):197**.

ruficornis (Hufnagel, 1766)

Lunar Marbled Brown

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] [confirmation required].

GLUPHISIA Boisduval, 1828

crenata (Esper, 1785)

vertunea Bray, 1929

Dusky Marbled Brown

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 28.vii.1995, R.V.M. Burrow, **1996(108):135 pl. D fig. 11; & R. Long, 1996(26):473 pl. 1**.

PYGAERINAE

CLOSTERA Samouelle, 1819

PYGAERA; sensu Halliwell, 1931

pigra (Hufnagel, 1766)

Small Chocolate-tip

Jersey - 1 specimen bred in 1925, Mr R.E. Parsons; A.C. Halliwell, **1931([11?]):306**; noted that larvae feed on Dwarf Sallow (*Salix repens*) which only occurs in St. Brelade, Ouainé, A.C. Halliwell, **1934a([12?]):308** {recorded as *Pygaera pigra*}.

anachoreta ([Denis & Schiffermüller], 1775)

Scarce Chocolate-tip

Jersey - 1 pupa taken in garden in St. Martin, St. Catherine's, Archirondel, 1932, the moth duly emerged, Mr J.M. Norman; A.C. Halliwell, **1934a([12?]):308; & R. Long, 1987(24):324** {recorded as *Pygaera anachoreta*}.

Jersey - 1 specimen taken, 5.viii.1986, C.S. Shaw; R. Long, **1987(24):324**.

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 24.vii.1999, R.V.M. Burrow and 1 in St. Helier, Surville Cemetery, 24.vii.1999, R. Long; R. Long, **2000(27):563**.

Jersey - 3 specimens taken at m/v light in Grouville, golf course, 7., 8. & 10.viii.2000, D.J. Wedd, [pers. comm.], [exhibited in 2000 Annual Exhibition of B.E.N.H.S.], **2001(12):76 & G.A. Collins, 2001(14):144**.

Jersey - specimens seen, summer 2001, D.J. Wedd, **2002(17):48**.

Jersey - 1 specimen taken in St. Helier, Mont au Prêtre, 31.vii.2002, R. Long, and 1 taken in St. Helier, Vallée des Vaux, 6.viii.2002, R. Long; R. & M.L. Long, **2003(28):314**.

curtula (Linnaeus, 1758)

Chocolate-tip

Jersey - 1 specimen taken in St. Brelade, La Pulente, 5.viii.1961, M.L. & R. Long & J.H. Richards, **1962(18):154 & 158; & R. & M.L. Long, 1998(33):24..**

Jersey - 1 specimen taken at light in St. Brelade, La Pulente, 8.viii.1962; 1 specimen taken in St. Aubin, 27.viii.1962, R. & M.L. Long, **1963(18):259; & 1998(33):24**.

Sark - 1 specimen taken at m/v light, early viii.1968, Mr Rowden; C.J. Shayer, **1969(18):272; & R. & M.L. Long, 1998(33):24**.

Guernsey - 1 specimen taken at light in St. Pierre du Bois, La Broderie, 12.v.1998, P.D.M. Costen; R.A. Austin, **1999a(24):377**; [pers. comm. from Austin database].
 Alderney - 1 specimen taken at light at Platte Saline, 8.viii.1998, R. & M.L. Long, **1998(33):24**; & date cited as 9.viii. in error, R.A. Austin, **1999a(24):377**; [pers. comm from Austin database].

PHALERINAE

PHALERA Hübner, [1819]

PYGAERA; sensu auct.

bucephala (Linnaeus, 1758)

Buff-tip

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Pygaera bucephala*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**; & W.A. Luff, **1909b(5):491** {recorded as *Pygaera bucephala*, L.}.

Guernsey - larvae extremely abundant on Lime and Elm, W.A. Luff, **1873b(6):375** {recorded as *Pygaera bucephala*}; & **1890b(1):161**.

Sark - larvae sometimes abundant on Lime and Elm, W.A. Luff, **1890b(1):161**.

Jersey - 1 specimen taken, 26.viii.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):491** {recorded as *Pygaera bucephala*, L.}.

Guernsey - larvae in great abundance reported as causing great injury to foliage of trees in Castel, Saumarez Park, 10.viii.1905, A. Collenette; W.A. Luff, **1906(5):21** {recorded as *Pygaera bucephala*}.

Sark - listed as not common, larvae occasionally found, 9-14.vii.1906, W.A. Luff, **1907a(5):189**.

Jersey - noted as common, larvae found in Grouville, Gorey; St. John, La Saline; St. Brelade, Pont Marquet and St. Peter, A.C. Halliwell, **1934a([12]):308**.

Guernsey - large numbers of larvae found on a property in St. Pierre du Bois that were infesting a willow hedge, shown to Shayer by States Experimental Station on 22.viii.1962, C.J. Shayer, **1963(17):287**.

Jersey - 1 specimen taken in St. Ouen, La Miel de Morville, 15.vi.1987, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen seen in Forest, Le Chêne, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen seen in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, La Miel de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Guernsey - 6 specimens seen at light in Vale, L'Ancrese, 23.vi. & 20. & 27.vii.1996, R.A. Austin, **1997:25**.

Guernsey - 1 specimen seen in St. Peter Port, St. John, 7.vi.1998, and 1 in Vale, L'Ancrese, 12.vi.1998, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 18.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 3 sites on 9 nights between 24.vi.-31.vii.1999, R.A. Austin, P.D.M. Costen and M.P. Lawlor; [pers. comm. from Austin database].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

HETEROCAMPINAE

STAUIOPUS Germar, 1812

fagi (Linnaeus, 1758)

Lobster Moth

Guernsey - 1 specimen taken in Forest, Le Chêne, 24.vii.1999, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57** & **2000a(24):561**.

THAUMETOPOEIDAE

THAUMETOPOEA Hübner, [1820]

THAMATOPOEA; misspelling

THAUMATOPEA; misspelling

THAUMATOPIA; misspelling

THAUMATOPOAEA; misspelling

THAUMETEPOEA; misspelling

THAUMETOPEIA; misspelling

THAUMETOPOSA; misspelling

processionea (Linnaeus, 1758)

Oak Processionary

processionarea; misspelling

Guernsey - 1♂ taken at light-trap in St. Martin, 19.viii.1983, Rothamsted Insect Survey (site no. 252), W. Angell, Horticultural Research Station; coincided with a period of intensive immigration of Lepidoptera, when a further ♂ was taken in Cornwall on the same date and noted as the first genuine British record, A.M. Riley, **1985a(97):110-111**; & T.N.D. Peet, **1986(21):621**; R.V.M. Burrow, **1996(108):134**; & R.A. Austin, **1997:26**; **1997a:60**.

- Jersey - 1 specimen taken at light-trap in Trinity, Howard Davis Farm, 21.viii.1984, Rothamsted Insect Survey, (site no. 146) G. Thomas & R. Collier; A.M. Riley, **1986(98):146** {recorded as *Thaumatoxia* [sic] *processionea*}; & **1986a(37):68** {recorded as *Thaumatoxia* [sic] *processionea*}; R.F. Bretherton & J.M. Chalmers-Hunt, **1987(99):149** {recorded as *Thaumatoxia* [sic] *processionea*}; R. Long, **1986(24):168**; R.V.M. Burrow, **1996(108):134**.
- Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 1♂ on 10.ix.1985 and 1♀ on 12.ix. Rothamsted Insect Survey, (site no. 146) R. Collier; it is suggested that with the capture of a ♀, the possibility of the species having established itself on Jersey should be investigated, especially as the species has the [potential] status of an horticultural pest in Europe, [larvae are defoliators and in cases of serious attack may sufficiently weaken trees to leave them open to secondary attack by other pests; the species seldom builds up sufficiently large populations to cause significant damage but the urticating hairs of the larvae may have nuisance value. (see D.J. Carter, **1984:243-244**), A.M. Riley, **1987a (99):225**; & [date for ♀ incorrectly given as 2.ix.1985], R.F. Bretherton & J.M. Chalmers-Hunt, **1989(101):131**; R.V.M. Burrow, **1996(108):134**.
- Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 10. & 12.ix.1986, Rothamsted Insect Survey, giving rise to the speculation that a small colony may have established itself nearby; R. Long, **1987(24):323 & 324** {recorded as *Thaumatoxia* [sic] *processionea*}.
- Jersey - 1 specimen taken at the floodlight in Grouville, Gorey, 22.vii.1989, R.V.M. Burrow; W.J. Le Quesne, **1990 (25):222**; & R.V.M. Burrow, **1996(108):134**.
- Jersey - 3 specimens taken at light in Grouville, Gorey, 22., 24. & 25.viii.1990, R. Burrow; W.J. Le Quesne, **1991 (25) :435**.
- Jersey - 2 specimens seen in St. Ouen, Mont Orgueil, 31.viii.1991, R.V.M. Burrow; suggests that species is now established in Jersey, W.J. Le Quesne, **1992(25):600** {recorded as *Thaumatoxia* [sic] *processionea*}.
- Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 9.viii.1992, Rothamsted Insect Survey; R. & M.L. Long, **1993(26):39** {recorded as *Thaumatoxia* [sic] *processionea*}.
- Jersey - noted as now fairly widespread and seen more frequently each year; 10 specimens seen 2.ix.1993; R. & M.L. Long, **1994(26):174** {recorded as *Thaumatoxia* [sic] *processionea*}; & R.V.M. Burrow, **1996(108): Pl. D fig. 5**.
- Guernsey - 2 ♂♂ seen at light in Forest, Le Chêne, 19.viii.1996, T.N.D. Peet; R.A. Austin, **1997:26**; & **1997a:60** {recorded as *Thaumatoxia processionea* [sic]}; **1997b:37 & 39**; B. Skinner & M. Parsons, **1999(111) :162**.
- Guernsey - 1 specimen taken in Forest, Le Chêne, 17.viii.1997, T.N.D. Peet; R.A. Austin, **1998(4):46**; & **1998a (24) :195**; B. Skinner & M. Parsons, **2000(112):60**.
- Jersey - 2 specimens taken at light in St. Ouen, Mont Orgueil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.
- Jersey - 3♀♀ seen in St. Clement, Le Blinierie, 16.viii.1998, R.V.M. Burrow; D.J. Wedd, **1999(7):49**.
- Guernsey - 1 specimen seen in Vale, L'Ancrese, 30.viii.1998, R.A. Austin; 2 in St. Pierre du Bois, La Broderie, 30. & 31.viii.1998, P.D.M. Costen; R.A. Austin, [pers. comm. from Austin database]; **1999(6):46**; & **1999a(24) :372**.
- Guernsey - 1 specimen seen in Forest, Le Chêne, 23.viii.1999, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57**.
- Jersey - 1 specimen seen in Grouville, golf course, 13.viii.1999, D.J. Wedd; [pers. comm.].
- Guernsey - 1 specimen taken in St. Sampson, Clos des Pecqueries, 3.viii.2001, M.P. Lawlor; 2 in Forest, Le Chêne, 15. & 28.viii.2001, T.N.D. Peet; R.A. Austin, **2002(15):48**.
- Alderney - 1 specimen taken at Platte Saline, Les Mielles, 22.viii.2001, R. & M.L. Long, **2001(36):24**; & R.A. Austin, **2002a(1):41**.
- Jersey - noted as being established on the island, ♀♀ seen at m/v light and many ♂♂ including 4 on one night at the castle floodlights in Gorey, D.J. Wedd, **2002(17):48** {recorded as *Thaumatoxia* [sic] *processionea*}.
- Herm - 1 specimen taken at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

LYMANTRIIDAE

ORGYIA Ochsenheimer, 1810

antiqua (Linnaeus, 1758)

Vapourer

Jersey - 1 larva taken in St. Brelade, garden of Red Houses, 21.viii.1992, P. Crowther; R. & M.L. Long, **1993(26):39**.

DICALLOMERA Butler, 1881

DASYCHIRA; name rejected, ICZN Opinions 97, 278

ORGYIA; sensu auct.

fascelina (Linnaeus, 1758)

Dark Tussock

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Dasychira fascelina*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Dasychira fascelina*}; & W.A. Luff, **1909b(5):488** {recorded as *Orgyia fascelina*, L.}.

Guernsey - Luff found larvae feeding on Furze flowers growing on cliffs, W.A. Luff, **1873a(6):353** {recorded as *Orgyia fascelina*}; & **1890b(1):160** {recorded as *Dasychira fascelina*}.

Guernsey - a pair taken in cop., also a full grown larva, 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Orgyia fascelina*}.

Guernsey - long series bred in 1915, F.E. Lowe, **1916(7):196** {recorded as *Dasychira fascelina*}.

Jersey - 1 specimen bred in 1923, Mr R.E. Parsons; A.C. Halliwell, **1931([11?]):306**; noted that larvae feed on Hawthorn, Sallow, Broom and Ling, **1934a([12?]):309** {recorded as *D[asychira] fascelina*}.

Guernsey - 1 larva taken in Torteval, Pleinmont, 14.vi.1953, spun up on 18.vi.1953, ♀ emerged 15.vii.1953, C.J. Shayer, **1954(15):251** {recorded as *Dasychira fascelina*}.

Guernsey - specimen[s?] taken at m/v light in 1979, T.N.D. Peet, **1980(20):452** {recorded as *Dasychira fascelina*}.

Guernsey - 1 specimen taken in Forest, Le Chêne, 2.vii.1999, T.N.D. Peet; 1 in Castel, Mont D'Aval, 3.vii.1999, M. Simmons; 1 in Castel, Fauxquets Valley, 3.viii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

CALLITEARA Butler, 1881

DASYCHIRA; sensu auct.

pudibunda (Linnaeus, 1758)

Pale Tussock

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Dasychira pudibunda*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Dasychira pudibunda*}; & W.A. Luff, **1909b(5):488** {recorded as *Orgyia pudibunda*, L.}.

Guernsey - larvae very common on Lime trees in autumn, W.A. Luff, **1873a(6):353** {recorded as *Orgyia pudibunda*}; & **1890b(1):160** {recorded as *Dasychira pudibunda*}.

Jersey - 1 specimen taken, 26.vi.1903, G.B. Coney, **1904(37):127** {recorded as *Dasychira pudibunda*}; & W.A. Luff, **1909b(5):488** {recorded as *Orgyia pudibunda*, L.}.

Jersey - specimens taken in 1917, G.E.J. Crallan, **1918(43):368** {recorded as *O[rygia] pudibunda*}.

Jersey - noted as common throughout the island, A.C. Halliwell, **1934a([12?]):309** {recorded as *Dasychira pudibunda*}.

Sark - 1 larva taken 17.ix.1950, sent by Mr C.H. Toms by post to Shayer, larva pupated about a week later, C.J. Shayer, **1951(15):19** {recorded as *Dasychira pudibunda*}.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Jersey - noted as common, but has not become a pest, F. Le Sueur, **1976:168**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 15.vi.1987, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Alderney - noted as recorded from the island [no data given]; R.A. Austin, **1995(23):660**.

Herm - noted as recorded from the island [no data given]; R.A. Austin, **1995(23):660**.

Sark - 1 specimen taken at Petit Champ, 18.vi.1993, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1995(23):660**.

Sark - 3 specimens taken at Stocks Hotel, 10. & 15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at light at 5 sites on 21 nights, between 2.vi.-21.vii.1996, R.A. Austin, J. Brehaut & J. Hooper; 5 in St. Martin, Burnt Lane, Rothamsted trap, between 10.vi.-7.vii.1996, W. Angell; R.A. Austin, **1997:26**.

Sark - 1 specimen taken at Le Vallon D'Or, 6.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 4 specimens seen at Stocks Hotel, 22., 24. & 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:26**.

Guernsey - specimens seen at 3 sites on 11 nights between 28.iii.-20.vi.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 2.vi.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 6 sites on 14 nights between 7.v.-25.vi.1999, various recorders; 8 in St. Martin, Burnt Lane, Rothamsted trap, 14. & 17.vi.1999, W. Angell; [pers. comm. from Austin database].

Herm - 3 specimens taken at Le Manoir, 23. & 24.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 25.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 28.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 larva taken on Oak at Fisherman's Cottage, 17.x.2000, pupated 22.x.2000, emerged 28.1.2001, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 13. & 20.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - 4 specimens seen in Forest, Le Chêne, 23.vi.2001, M. & M. Shaffer.

EUPROCTIS Hübner, [1819]

LIPARIS Ochsenheimer, 1810, nec Scopoli, 1777

PORTHESIA Stephens, 1828

LEUCOMA; sensu Girard, 1953

chrysorrhoea (Linnaeus, 1758)

Brown-tail

chrysorrhoea; misspelling

chrysorrhaea; misspelling

chrysorrhea; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Porthesia chrysorrhoea*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Porthesia chrysorrhoea*}; & W.A. Luff, **1909b(5):488** {recorded as *Liparis chrysorrhaea* [sic], L.}.

Guernsey - noted as rare, 1874, W.A. Luff, **1875(8):31** {recorded as *Liparis chrysorrhoea*}; & **1890b(1):160** {recorded as *Porthesia chrysorrhoea*}; C.J. Shayer, **1949(14):238**.

Jersey - specimens reared in 1903, G.B. Coney, **1904(37):127** {recorded as *Porthesia chrysorrhoea*}; & W.A. Luff, **1909b(5):488** {recorded as *Liparis chrysorrhaea* [sic], L.}.

Jersey - noted as abundant around the coast; larvae hatch in August and hibernate while quite small in webs, active again in spring and found on Bramble, Hawthorn, Sloe and Dwarf rose. In 1930 they were abundant in St. Brelade, the Quennevais, with large areas covered in webs, the patches of white being visible from large distances, A.C. Halliwell, **1934a([12?]):309**; & F. Le Sueur, **1976:168**.

Guernsey - larvae found in Vale, the Chouet district, Pembroke, on bramble in early vi.1948, specimens reared to adults, C.J. Shayer, **1949(14):238**, & **1953(15):171**.

Guernsey - noted that larvae were still fairly plentiful in Vale, from Pembroke to Chouet in 1949 and 1950, C.J. Shayer, **1953(15):171**.

Guernsey - reported as a plague in Vale, the L'Ancrese area in early v.1952, usually larvae were pests of orchards, but this year were found largely on Blackberries, P.J. Girard, **1953(15):168** {recorded as *Euproctis (Leucoma) chrysorrhea* [sic]}.

Guernsey - larvae heavily infesting brambles in Vale, in the quarries and along car track at Chouet in May, Shayer was asked by the States Authority for an identification and on 1.vi.1952 the species was confirmed, Shayer found that the larvae had eaten the bramble to the stems and had moved onto the Sloe and Whitethorn bushes and, on the Chouet side, to fruit trees and cultivated plants; biological notes were given stating extent of larval webbing and the protection this afforded the larvae; the States department for pest control carried out extensive spraying and web infested twigs and branches were cut away and burned; C.J. Shayer, **1953(15):171-172**.

Herm - larvae seen, 28.v.1953, Société Guernesiaise excursion, C.J. Shayer, **1954(15):250**.

Jersey - colony of larvae in St. Ouen, on bramble at the Bird Observatory, vi.1958, J. Lane, **1959(17):266**.

Alderney - 2 specimens taken at Val de Fontaine, 29 & 31.vii.1962, M. Shaffer; [BMNH].

Jersey - numerous larvae seen in St. Ouen, area of St. Ouen's Bay, early vi.1965, B. Wurzell, **1966(25):11**.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Jersey - noted that natural predators take a greater toll in time of plenty and so keep it well under control, F. Le Sueur, **1976:168**.

Guernsey - adults reared from larvae on bramble in Vale, at Fort Doyle in 1981, T.N.D. Peet, **1982(21):21** {recorded as *Euproctis chrysorrhea* [sic]}.

Alderney - larvae noted in great numbers in v.1984 defoliating low foliage at sea level, T.N.D. Peet, **1985(21):450** {recorded as *Euproctis chrysorrhea* [sic]}.

Alderney - larvae noted as abundant on bramble near Saye and elsewhere in first half of 1985, M.L. Mendham, **1985(20):5**.

Jersey - 1 specimen taken in St. Brelade, Le Blanches Banques, 11.vi.1986, A.C. Warne; [pers. comm.].

Alderney - larvae seen in large numbers, v.1987, M.L. Mendham, **1987(22):20**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vii.1988, A.C. Warne; [entered as *Euproctis chrysorrhoea* [sic] in manuscript lists], [pers. comm.].

Guernsey - specimens seen in Vale, L'Ancrese, 3.viii.1991, R.A. Austin; B. Skinner & M. Parsons, **1996(108):158**.

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].

Herm - webbing and large numbers of larvae seen, 26.-29.v.1995, M. Hull; [pers. comm.].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Shell Bay, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Teazle Pond, 22.vii.1995, M. & M. Shaffer; [BMNH].

Sark - specimens seen at La Coupée, 30.vii.1995, M. & M. Shaffer.

- Herm - a population explosion observed in 1996, larvae present in large numbers and causing heavy defoliation of blackthorn and bramble; R.A. Austin, **1997b:37**; & larvae observed, 11.v.1996; P. De Carteret, **1997:47**.
- Herm - throughout June 1996 increasing numbers of larvae emerged from webbing on Blackthorn and Bramble; a control program was commenced and advice was sought from Oxford University where studies of this moth had been carried out, on recommendation, controlled spraying was started in September and continued into March of 1997, P. Heyworth in 1996 Christmas Newsletter.
- Sark - 4 larvae taken in Happy Valley, 4.vi.1996, emerged 8 & 12.vii.1996 M. & M. Shaffer; [BMNH].
- Guernsey - after problems caused by larvae in early spring, defoliating large areas of Blackthorn *Prunus spinosa* Bramble *Rubus fruticosus*, plus irritating rashes suffered from larval hairs, unprecedented numbers of adults were seen; seen at light at 7 sites on 17 nights, between 16.vii.-18.viii.1996, with a maximum of 115 at actinic trap in St. Peter Port, St. John, 20.vii.1996, R.A. Austin; specimens seen at light in St. Peter Port, Trinity Cottages, vii.1996, J. Hooper; at light in Forest, La Croix on 6 nights, between 20.vii.-18.viii.1996, J. Brehaut; 128 in St. Martin, Burnt Lane, Rothamsted trap, between 15.vii.-18.viii.1996, W. Angell; R.A. Austin, **1997:26**; & **1997a:58**; **1997b:37**.
- Alderney - similar larval problems as given for Guernsey; 49 specimens seen at light on 5 nights at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:26**; & R.A. Austin, **1997a:58**; **1997b:37**.
- Herm - large numbers of webbing and larvae observed along with public notices concerning the problems with this species, 15.-22.viii.1996, M. Hull; [pers. comm.].
- Sark - quantities of the tents of larvae seen on bramble and sloe bushes on Little Sark, infested branches were cut off and burnt in 1996; P. De Carteret, **1997:47**.
- Guernsey - noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
- Jersey - specimens seen in various localities, but not in pest proportions; M.L. & R. Long, **1997(27):29**.
- Herm - report on the need to bring in UK contractors to spray contact insecticide in 1996; it was decided to spray after biological control methods failed to bring about quick results; in 1998 it was noted that even though 30% of the island had been sprayed, the other insect populations seem to have recovered; occasional infestations were later easily dealt with by spot spraying, or cutting out the distinctive 'tents' housing the larvae and burning them; monitoring stations were observed during July and August when adults are on the wing; D. Digard, **1998:4**.
- Guernsey - overwintering larvae in several webs seen on Blackthorn (*Prunus domestica*) in St. Pierre du Bois, La Broderie, La Claire Mare, in 1997, P.D.M. Costen, **1997(3):47**.
- Alderney - the Sates of Alderney approached members of the Natural History Section in 1997 to help destroy the cocoons of Brown-Tail Moth, teams cleared sites around campsite at Arch Bay and parts of Longis Common, L. Pierpoint, **1997:15-16**.
- Sark - during the 1996/97 winter La Société Sercquaise initiated action against the larval tents, working in conjunction with the Sark Environmental Group to cut out and burn tents on the infested parts of the L'Eperquerie and in Little Sark; nevertheless there was a major infestation in the summer of 1997, in the autumn the Public Health Committee of Chief Pleas asked for funds to combat the increasing numbers of larval tents; Public Health, Agriculture, La Société, the Environmental Group, Sark Schools and volunteers combined efforts to systematically work over the island, even so, it was felt that professionals would be needed to be employed for spraying in some parts of the island, J. Cochrane, **1998(24):239**.
- Sark - during the 1997/98 winter the Société Sercquaise was asked by the Public Health Committee and the Agricultural Committee, along with the Environmental group, the schools and volunteer groups, to assist in another attempt to limit the numbers of Brown-tail, which had again multiplied to pest proportions in parts of the island; cutting and burning began in February and continued until the designated areas appeared clear of larval tents, the inaccessible tents were noted and later sprayed by an off-island contractor; J. Cochrane, **1999(24):420**.
- Alderney - larvae in various instars seen on Longis Common, 22.v.1998, R.A. & M. Austin, **1998(33):20**.
- Guernsey - specimens seen at 3 sites on 18 nights between 5.vi.-19.viii.1998, R.A. Austin & P.D.M. Costen; 14 in St. Martin, Burnt Lane, Rothamsted trap, 13.vii.-12.viii.1998, W. Angell; [pers. comm. from Austin database].
- Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen in Torteval, 18.vii.1998, M. & M. Shaffer.
- Herm - specimens seen on Harbour area, 21.vii.1998, M. & M. Shaffer.
- Guernsey - Contractors for the Board of Administration using swing-fog apparatus started spraying infested areas in Vale, Chouet headland, L'Ancrese, and in Castel, Albecq and Fort Hommet on 9.iii.1999. Since spraying commenced in 1997 the areas of infestation have dramatically decreased. The board stated it had liaised with the Committee for Horticulture and expert entomologists from the UK and will continue to use pesticides that have a minimum impact on other species and the environment, E. Brannam, **10.iii.1999**.
- Sark - larvae seen on low bushes covered with webbing [incorrectly referred to as silk cocoons] during iv.1999, J.G. Walmsley {incorrectly identified as *Thaumetopoea processionea*}; [Société Sercquaise files].

Sark - larvae seen at La Coupée, 16.v.1999, M. & M. Shaffer.

Herm - after the continued control methods in the past few years of burning and spraying had been carried out over the island, there were no signs of the larvae or of webbing during 22.-29.v.1999, M. & M. Shaffer.

Guernsey - larvae noted as abundant on cliffpaths at Torteval, 29.v.1999, M. & M. Shaffer.

Guernsey - small numbers seen at 5 sites on 23 nights between 1.vii.-11.viii.1999, maximum numbers of 19 on 10.vii., 43 on 11.vii. & 27 on 12.vii.1999, various recorders; 3 in St. Martin, Burnt Lane, Rothamsted trap, 11.-18.vii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 34 specimens seen at Stocks Hotel, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - in 1999, continuing control methods by removing and burning infected areas on bushes, with the aim of reducing larval populations through the winter months. Areas marked for spraying by the commercial workers during spring. Pheromone traps in use on Little Sark north of La Coupée, these act by combining specific sex attractant pheromones with electrostatically charged slow-acting insecticide powder. ♂♂ attracted to traps pick up the powder, which is transferred to ♀♀ during mating. Considerably fewer tents were visible in spring, even on Little Sark, which was heavily infested; J. Cochrane, **2000(24):614**.

Sark - larval tents reported as abundant on Eperquerie Common, 29.iv.-5.v.2000; [pers. comm., J. Cochrane].

Guernsey - larval tents abundant on Blackthorn on cliffs, also late instar larvae common on cliffpaths and surrounding vegetation in St. Pierre du Bois and Torteval, 6.-12.v.2000, M. & M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.2000, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 24.vii. & 4., 5. & 7.viii.2000, M.J. Bull; det. M. Shaffer.

Sark - 12 specimens seen at Stocks Hotel, 25-28 & 30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Maricel, 1.viii.2001, H.E. Bull; det. M. Shaffer.

Sark - webbing and larvae seen on Eperquerie Common, 11.iv.2002, M. & M. Shaffer.

Sark - 1 specimen seen at Le Clos Bourel, 12.vii.2002, M.J. Bull; det. M. Shaffer.

Sark - 3 specimens seen at Maricel, 17. & 31.vii. & 28.viii.2002, H.E. Bull; det. M. Shaffer.

similis (Fuessly, 1775)

Yellow-tail

auriflua ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Porthesia auriflua*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Porthesia auriflua*}; & W.A. Luff, **1909b(5):488** {recorded as *Liparis auriflua*, Fb.}.

Alderney - 1 larva on Hawthorn, 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1898a(3):177; 1900f(3):393** {recorded as *Liparis auriflua*, Esp.}.

Guernsey - noted as common, Luff once found larvae feeding on Holly, W.A. Luff, **1873a(6):353** {recorded as *Liparis auriflua*}.

Sark - noted as common, W.A. Luff, **1873a(6):353** {recorded as *Liparis auriflua*}; & **1890b(1):160** {recorded as *Porthesia similis*}.

Alderney - listed as very common, W.A. Luff, **1890b(1):160** {recorded as *Porthesia similis*}.

Guernsey - listed as very common, W.A. Luff, **1890b(1):160** {recorded as *Porthesia similis*}.

Alderney - larvae and adults taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Liparis auriflua*, Esp.}.

Herm - 1 larva found, 9.vii.1903, W.A. Luff, **1905a:379** {recorded as *Porthesia similis*}.

Jersey - specimens taken, 8-12.viii.1903, G.B. Coney, **1904(37):127; & W.A. Luff, 1909b(5):488** {recorded as *Liparis auriflua*, Fb.}.

Sark - larvae taken on Hawthorn, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Liparis auriflua*, Esp.}.

Jersey - noted as common everywhere in July and August, A.C. Halliwell, **1934a([12?):309**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at light at Aval du Creux Hotel, 31.vii.1983, R. Woods; [Société Sercquaise files].

Guernsey - 1 specimen seen in St. Peter Port, St. John, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].

Herm - specimens seen, 21.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Sark - 2 larvae taken on road from La Tour to Rue de l'Eperquerie, 19.v.1994, emerged 20 & 24.vi.1994, M. & M. Shaffer; [BMNH].

Sark - 1 larva taken on path from Dixcart to La Coupée, 20.v.1994, emerged 21.vi.1994, M. & M. Shaffer; [BMNH].

Sark - 1 larva seen at Creux Derrible, 26.vi.1994, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Le Grand Monceau, 20.vii.1995, M. & M. Shaffer; [BMNH].
Herm - large numbers seen covering the Cafetaria area on Shell Beach, 20.vii.1995, M. & M. Shaffer.
Sark - specimens seen at Stocks Lane, 31.vii.1995, M. & M. Shaffer.
Guernsey - several specimens seen at light at 6 sites on 13 nights, between 19.vii.-1.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 2 in St. Martin, Burnt Lane, Rothamsted trap, 22.vii. & 18.viii.1996, W. Angell; R.A. Austin, **1997:26**.
Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
Guernsey - specimens seen in St. Pierre du Bois, La Broderie, on 5 nights between 5.-13.viii. 1998, P.D.M. Costen; [pers. comm. from Austin database].
Alderney - 1 specimen seen at light at Platte Saline, 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
Guernsey - specimens seen at 6 sites on 13 nights between 5.vii.-12.ix.1999, various recorders; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
Sark - 1 specimen seen at Stocks Hotel, 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].
Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.2000, M. & M. Shaffer; [BMNH].
Sark - 35 specimens seen at Stocks Hotel, 26-30.vii.2001, R. & M.L. Long; [Société Sercquaise files].
Sark - specimens seen at Maricel, 2. & 27.viii.2001, H.E. Bull; det. M. Shaffer.
Sark - 1 specimen seen at Le Clos Bourel, 10.viii.2001, M.J. Bull; det. M. Shaffer.

LEUCOMA Hübner, 1822

STILPNOTIA Humphreys & Westwood, 1843

LIPARIS; sensu Luff, 1900d

salicis (Linnaeus, 1758)

White Satin Moth

saliis; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Stilpnotia salicis*}.
Alderney - 1 specimen taken in viii.1899 by E.D. Marquand; reported on 20.ix.1899, W.A. Luff, **1900d(3):351; & 1900f(3):393** {recorded as *Liparis salicis*, L.}.
Jersey - 1 specimen taken in Grouville, Gorey, 1916, G.E.J. Crallan; A.C. Halliwell, **1934a([12?]):309** {recorded as *Stilpnotia salicis*}; & M.L. & R. Long, **1998(27):197**.
Guernsey - 1 specimen taken, vii.1972; R.A. Austin, **1987(22):32**.
Guernsey - noted as turning up in unprecedented numbers in various light-traps, 1♂ taken in St. Pierre du Bois, La Broderie, 19.vi.1986, P.D.M. Costen; 10♂♂ seen in a single night in Forest, Le Chêne, 25.vi.1986, T.N.D. Peet; 1♂ taken at St. John, 25.vi.1986, R.A. Austin; about 10♀♀ seen and some taken in Forest, Le Chêne, 26.vi.1986, T.N.D. Peet; 1♀ taken in St. Peter Port, St. John, 2.vii.1986, M. Austin; R.A. Austin, **1987(22):32 & 33** {recorded as *Leucoma saliis* [sic]; & from the dates in 1986, most, if not all records were of immigrants, R.F. Bretherton & J.M. Chalmers-Hunt, **1987b(99):247; 1989(101):132**.
Guernsey - 1♂ taken in Vale, Bordeaux, 16.vii.1987, Ent. Sect., Soc. Guernesiaise; 2 specimens taken in Castel, Frie Plaidy, end of vii.1987, P. Grange; R.A. Austin, **1988(22):194; & R.F. Bretherton & J.M. Chalmers-Hunt, 1989(101):134**.
Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].
Jersey - 1♀ taken in St. Clement, La Grève d'Azette, 23.vii.1997, R.V.M. Burrow; M.L. & R. Long, **1998(27):197**.

ARCTORNIS Germar, 1810

l-nigrum (Müller, 1764)

Black V Moth

Jersey - 1 specimen taken in Grouville, at arc-lamps floodlighting Mont Orgueil Castle, St. Ouen, 16.vii.1982, R. Woods; R. Long, **2003(20):58**.
Jersey - 1 specimen taken in Grouville, at arc-lamps floodlighting Mont Orgueil Castle, St. Ouen, 18.vii.1986, J. Rodgers; R. Long, **2003(20):58**.
Jersey - 1 specimen taken in St. Helier, Mont au Prêtre, 16.vi.2003, R. Long, **2003(20):58 pl.2 fig.3**.

LYMANTRIA Hübner, [1819]

PSILURA Stephens, 1828

monacha (Linnaeus, 1758)

Black Arches

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Psilura monacha*}.
Jersey - specimens taken, noted as common, 1916, G.E.J. Crallan; noted as coming to light with specimens recorded at St. Brelade, Noirmont, St. Saviour and in St. Lawrence, the Waterworks Valley, A.C. Halliwell, **1934a([12?]):310**.
Jersey - 1 specimen taken in St. Peter, Les Augereux, 1.viii.1978, D. Laffoley; R. Long, **1980(22):378**.

Guernsey - 1 ♂ taken at light in Forest, Le Chêne, 16.viii.1996, T.N.D. Peet; R.A. Austin, **1997(1) & 26**; B. Skinner & M. Parsons, **1999(111):165**.

Jersey - noted as common in Grouville, golf course area, viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 3 specimens taken in pheromone trap in St. Peter Port, Val des Terres, between viii. & x.2000, W. Angell; R.A. Austin, **2001a(24):783**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 21.viii.2001, T.N.D. Peet; R.A. Austin, **2002(15):48**; & date given as 26.viii.2002, R.A. Austin, **2002a(1):41**.

Herm - specimens taken at Belvoir and Rosaire Cottage, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

dispar (Linnaeus, 1758)

Gypsy Moth

Jersey - 1 ♂ taken, viii.1931, Mr Casimir; noted as extinct in England but common in France; A.C. Halliwell, **1934([12?]):236**; **1934a([12?]):310**.

Jersey - 1 ♂ taken in St. Helier, 3.ix.1962, R. & M.L. Long, **1963(18):260**.

Guernsey - 1 specimen taken, viii.1969, C.J. Shayer; T.N.D. Peet, **1979(20):305**.

Jersey - 1 specimen taken in St. Saviour, Swiss Valley, early viii.1969, P. Rix; M.L. & R. Long, **1970(20):106**

Jersey - 1 specimen taken at light in St. Brelade, La Rosière, 3.viii.1970, M.L. & R. Long, **1971(20):222**.

Jersey - 1 specimen taken in St. Helier, Bellozanne Valley, viii.1971, M. Pallot, 1 dead specimen seen in Grouville, Gorey, ix.1971, R. Long; M.L. & R. Long, **1972(20):344**.

Guernsey - 1 ♂ taken at light-trap in St. Martin, 17.viii.1971, Rothamsted Insect Survey, W. Angell, Experimental Station, list compiled by A. Dale; C.J. Shayer, **1975(19):369**.

Guernsey - 1 ♂ taken at m/v light, 19.viii.1984, P.D.M. Costen, 1 ♂ taken, 24.viii.1984, R.A. Austin and 1 ♂ taken, 13.ix.1984, T.N.D. Peet, **1985(21):450 & 451**; & P.D.M. Costen, **1997(3):48**.

Jersey - 1 ♂ taken, Trinity, Howard Davis Farm, 31.viii.1984, Rothamsted Insect Survey, G. Thomas & R. Collier; A.M. Riley, **1986(98):146**; & **1986a(37):68**; R.F. Bretherton & C.M. Chalmers-Hunt, **1986(99):150**; R. Long, **1986(24):168**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 7.viii.1987, T.N.D. Peet; R.A. Austin, **1988 (22):193 & 194**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1989(101):134**.

Jersey - 3 specimens seen St. Ouen, Mont Orgueil, 22. & 31.viii.1991, R.V.M. Burrow; W.J. Le Quesne, **1992(25):600**.

Guernsey - 1 specimen taken at actinic light in St. Peter Port, St. John, 1.ix.1991, R.A. Austin; 1 taken at m/v light in Forest, Le Chêne, 1.ix.1991, T.N.D. Peet; R.A. Austin, **1992(23) :31 & 33**; & B. Skinner & M. Parsons, **1996(108):158**.

Guernsey - 1 specimen taken at light in Forest, Le Chêne, 16.vii.1992, T.N.D. Peet; R.A. Austin, **1993(23):231 & 234**; & B. Skinner & M. Parsons, **1996a(108):242**.

Guernsey - 1 specimen seen, St. Pierre du Bois, La Broderie, La Claire Mare, 7.viii.1992, P.D.M. Costen, **1997(3):48**.

Jersey - 1 specimen taken at light in Trinity, Howard Davis Farm, 19.viii.1992, Rothamsted Insect Survey; R. & M.L. Long, **1993(26):39**.

Jersey - specimens seen in light-trap in 1994, R.V.M. Burrow; R. & M.L. Long, **1995(26):318**.

Guernsey - 2 ♂♂ taken at light in Forest, Le Chêne, 18.viii.1996, T.N.D. Peet; R.A. Austin, **1997:26**; & **1997a:60**; **1997b:39**; B. Skinner & M. Parsons, **1999(111):165**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 16.viii.1997, T.N.D. Peet; R.A. Austin, **1998 (4):46**; & **1998a (24) :195**; B. Skinner & M. Parsons, **2000(112):61**.

Jersey - 1 specimen taken at light in Grouville, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.

Jersey - specimens seen in 1999, D.J. Wedd, **2002(17):48**

Guernsey - 1 specimens caught in pheromone trap in St. Peter Port, sometime between viii. & x.2000, W. Angell; R.A. Austin, **2001(12):45**.

Jersey - 2 specimens taken in Grouville, golf course, 7. & 10.viii.2000, D.J. Wedd, [pers. comm.], **2001(12):76**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 14.viii.2001, P.D.M. Costen; 1 in Forest, Le Chêne, 15.viii.2001, T.N.D. Peet; R.A. Austin, **2002(15):48**; & Forest specimen dated as 25.viii.2001, R.A. Austin, **2002a(1):41**.

Jersey - probably established on the island, ♂♂ noted as numerous, with 30 specimens seen at light in 2001, D.J. Wedd, **2002(17):48**.

Guernsey - 1 specimen taken in St. Sampson, Clos des Pecqueries, 18.viii.2002, M.P. Lawlor; R.A. Austin, **2003(18) :44**; & **2003a(25):261**.

ARCTIIDAE

THUMATHA Walker, 1866

senex (Hübner, [1808])

LITHOSIINAE

Round-winged Muslin

- Guernsey - specimens taken in light-traps at the Experimental Station [see Literature on C.I. Leps], 1971, A. Dale; C.J. Shayer, **1975(19):369**.
- Guernsey - several specimens taken at light on 4 nights in Vale, L'Ancrese, between 20.vii.-18.viii.1996, R.A. Austin, **1997:26**.
- Guernsey - specimens seen at 2 sites on 7 nights between 17.vi.-17.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
- Guernsey - specimens seen at 2 sites on 20 nights between 13.vi.-7.ix.1999, R.A. Austin; maximum of 38 in St. Pierre du Bois, La Broderie, 1.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].
- Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 8.vii.1999, R.V.M. Burrow; R. Long, **2000(27):563; & 2001(28):45**.
- Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].
- Guernsey - 3 specimens seen in Forest, Petit Bôt, 30.vii.2000, D.J. Wedd; [pers. comm.].
- Jersey - specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.]; R. Long, **2001(28):45**.

MILTOCHRISTA Hübner, [1819]

CALLIGENIA Duponchel, 1844

miniata (Forster, 1771)

Rosy Footman

- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.
- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.
- Guernsey - specimens beaten from hedges and commonly taken at sugar towards late vii.[years not given], W.A. Luff, **1873a(6):352; & 1890b(1):158** {recorded as *Calligenia miniata* and as the Red Arches}.
- Sark - information as for Guernsey, W.A. Luff, **1873a(6):352; & 1890b(1):158** {recorded as *Calligenia miniata* and as Red Arches}.
- Sark - 2 specimens taken, beaten from a hedge 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Calligenia miniata*, Forst.}.
- Jersey - noted as frequent, W.A. Luff, **1909b(5):488** {recorded as *Calligenia miniata*, Forst.}.
- Guernsey - 2 specimens beaten out of hedges in Castel, La Grande Mare, vii.1915, F.E. Lowe, **1916(7):196**.
- Jersey - noted as never very common, specimens seen in St. Martin, La Coupe; St. Brelade, Noirmont, and in St. Saviour, A.C. Halliwell, **1934a([12?]):313**.
- Guernsey - 2 specimens taken at light, 23.vii.1955, C.J. Shayer, **1956(16):19**.
- Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].
- Jersey - 2 specimens taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].
- Herm - 1 specimen taken at Harbour area, 24.vii.1995, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen at light at 6 sites on 11 nights, between 20.vii.-18.viii.1996, R.A. Austin, J. Brehaut and J. Hooper; 1 in St. Martin, Burnt Lane, Rothamsted trap, 21.vii.1996, W. Angell; R.A. Austin, **1997:26**.
- Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
- Guernsey - specimens seen at 2 sites on 7 nights between 18.vii.-15.viii.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 26.vii. & 4.viii.1998, W. Angell; [pers. comm. from Austin database].
- Guernsey - specimens seen at 5 sites on 20 nights between 1.vii.-11.viii.1999, various recorders; 1 in St. Pierre du Bois, La Broderie, 20.x.1999, P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 4.vii. & 3.viii.1999, W. Angell; [pers. comm. from Austin database].
- Sark - 1 specimen taken at Stocks Hotel, 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
- Guernsey - 4 specimens seen in St. Pierre du Bois, La Broderie and in Forest, Petit Bôt, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].
- Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Clos Bourel, 24.vii.2000, M. & M. Shaffer; [BMNH].
- Sark - specimens seen at Le Clos Bourel, 4. & 6.viii.2000, M.J. Bull; det. M. Shaffer.
- Jersey - specimens seen in Grouville, golf course area, viii.2000, D.J. Wedd; [pers. com.].
- Sark - 15 specimens seen at Stocks Hotel, 25-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

NUDARIA Haworth, [1809]

mundana (Linnaeus, 1761)

Muslin Footman

- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.
- Guernsey - larvae found on lichens growing on stone walls in Vale, near Bordeaux Harbour, 1874, Miss Renouf, W.A. Luff, **1874(8):30-31; & 1890b(1):158**.
- Jersey - 1 specimen taken in St. Brelade, Noirmont, 28.vi.1934, A.C. Halliwell, **1935([12?]):377; 1937(13):126**.
- Jersey - 1 specimen taken in St. Brelade, 12.vii.1936, A.C. Halliwell, **1937(13):126**.

Jersey - 1 specimen taken in St. Ouen, Le Coin, 26.vii.1971, D.J. Clennett; M.L. & R. Long, **1972(20):344**.
 Herm - 4 specimens taken at Harbour area, 30.vi. & 1.vii.1993, M. & M. Shaffer; [BMNH].
 Alderney - 1 specimen taken at light at Platte Saline, 20.vii.1996, R. & M.L. Long; R.A. Austin, **1997:26; & 1997b:44**.
 Alderney - 1 specimen seen at light at Platte Saline, 25.vii.1997, R. & M.L. Long, noted as not common in any of the islands, **1997:17**.
 Herm - 1 specimen taken at Shell Beach, 20.vi.2003, M. & M. Shaffer; [BMNH].

ATOLMIS Hübner, [1819]

GNOPHRIA Stephens, 1829

LITHOSIA; sensu Luff, 1873

rubricollis (Linnaeus, 1758)

Red-necked Footman

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Gnophria rubricollis*}.

Sark - larvae abundant in 1868, W.A. Luff, **1907a(5):189** {recorded as *Gnophria rubricollis*, L.}.

Guernsey - 2 specimens taken 26.vi.1870, W.A. Luff, **1873a(6):352** {recorded as *Lithosia rubricollis*}.

Sark - several specimens taken, 1874, W.A. Luff, **1875(8):31** {recorded as *Lithosia rubricollis*}; & **1890b(1):158** {recorded as *Gnophria rubricollis*}.

Guernsey - larvae noted as abundant in a number of localities; larvae full grown at end of October, feeding on lichens and mosses growing on Elm and on walls near these trees; hundreds of adults seen at rest on 10.vi.1874, fresh specimens also found on 5.vii.1874, W.A. Luff, **1875(8):31** {recorded as *Lithosia rubricollis*}; & **1890b(1):158** {recorded as *Gnophria rubricollis*}.

Guernsey - 2 or 3 specimens taken, 1879, W.A. Luff, **1879(12):17** {recorded as *Lithosia rubricollis*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Gnophria rubricollis*}.

Alderney - 2 specimens taken in Scott's Valley, early vii.1900, E.D. Marquand; W.A. Luff, **1901d(4):29 & 31** {recorded as *Gnophria rubricollis*, L.}

Sark - 1 specimen taken 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Gnophria rubricollis*, L.}.

Jersey - 1 specimen taken, [date not given], W.A. Luff, **1909b(5):488** {recorded as *Gnophria rubricollis*, L.}; & A.C. Halliwell, **1934a([12?]):313**.

Jersey - specimens taken, vii.1929, A.C. Halliwell, **1930([11?]):210; & 1934a([12?]):313**.

Jersey - 2 specimens taken in St. Brelade, Red Houses, 25.vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158**.

CYBOSIA (Hübner, [1819])

mesomella (Linnaeus, 1758)

Four-dotted Footman

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 19.vii.1972, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):323; & R. & M.L. Long, 1978(22):140**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 3.vii.1975, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):140**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 10.vii.1980, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 12.vii.1987, Rothamsted Insect Survey; W.J. Le Quesne, **1989(250):48**.

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 3.vii.1991, T.N.D. Peet; R.A. Austin, **1992(23):31 & 35**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 17.vi.1996, Rothamsted Insect Survey; M.L. & R. Long, **1998(27):197**.

Guernsey - 1 specimen taken at light in Forest, La Croix, 21.vii.1996, J. Brehaut; R.A. Austin, **1997:26**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 1.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].

PELOSIA Hübner, [1819]

muscerda (Hufnagel, 1766)

Dotted Footman

Jersey - 1 specimen taken in St. John, 4.ix.1999, R. Long, **2000(27):563**.

EILEMA Hübner, [1819]

LITHOSIA; sensu auct.

sororcula (Hufnagel, 1766)

Orange Footman

Jersey - 1 specimen taken, v.1944, A.J. Le Boutillier; W.J. Le Quesne, **1945(81):249; & 1945b(14):182; 1946(14):200**.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158**.

Guernsey - 1 specimen taken in Trinity, m/v light at the Horticultural Research Station in 1983, W. Angell; T.N.D. Peet, **1984(21):273**.

Guernsey - few specimens seen, 1 taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):738**.

Guernsey - 1 specimen taken at light in Forest, Le Chêne, 18.vi.1996, T.N.D. Peet; R.A. Austin, **1997:26**.

Sark - 2 specimens taken at Stocks Hotel, 24. & 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:26; & 1997b:44**.

Sark - 1 specimen seen at Stocks Hotel, 30.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 23.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Castel, Le Coin, 25.v.1999, J. Brehaut; 8 in Forest, Petit Bôt, 1.-18.vi.1999, T.N.D. Peet; 3 in St. Martin, Burnt Lane, Rothamsted trap, 16.-27.vi.1999, W. Angell; [pers. comm. from Austin database].

Herm - 1 taken at Le Manoir, 26.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 8 specimens seen at Stocks Hotel, 27., 28. & 30.vi. & 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 15.vi.2001, M. & M. Shaffer; [BMNH].

griseola (Hübner, [1803])

Dingy Footman

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Lithosia griseola*}.

Guernsey - 1 specimen taken 26.vi.1871, W.A. Luff, **1873a(6):352; & 1890b(1):158** {recorded as *Lithosia griseola*}.

Jersey - several specimens taken, beaten from lichen covered Cork Elms on shore in St. Brelade, near St. Aubin's Bay, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Lithosia griseola*}.

Jersey - specimen[s] taken in Grouville, Gorey, 1913, G.E.J. Crallan; A.C. Halliwell, **1934a([12?]):313** {recorded as *Lithosia griseola*}.

Jersey - noted as frequent in St. Brelade, Portelet and Noirmont, A.C. Halliwell, **1934a([12?]):313** {recorded as *Lithosia griseola*}.

Alderney - 2 specimens taken at Val de Fontaine, 29. & 30.vii.1962, M. Shaffer; [BMNH].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Herm - noted as very common, summer 1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at The Teazle, 22.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Le Manoir gardens, 23. & 25.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].

Alderney - 1 specimen taken at light at Platte Saline, 21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:26**.

Guernsey - specimens seen at light at 3 sites on 8 nights, between 22.vii.-18.viii.1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997:26**.

Guernsey - specimens seen at 3 sites on 10 nights between 18.vii.-16.viii.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 2.-17.viii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 10 sites on 21 nights between 4.vii.-30.viii.1999, various recorders; 7 in St. Martin, Burnt Lane, Rothamsted trap, 5.viii.-19.ix.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen seen at Le Clos Bourel, 6.viii.2000, M.J. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Stocks Hotel, 27.vii.2001, R. & M.L. Long; [Société Sercquaise files].

caniola (Hübner, [1808])

Hoary Footman

sericea Gregson, 1860

Jersey - 2 specimens taken, evidently attached to lichens on rocks facing the sea in St. Brelade, near La Corbière Point, 21-28.viii.1886, R.C.R. Jordan, **1888(25):49** {recorded as *Lithosia caniola*}.

Guernsey - specimens bred from larvae taken in Forest, on cliffs near Le Gouffre in 1901 by Mr G. Baker; W.A. Luff, **1902b(4):66 & 68** {recorded as *Lithosia sericea*}; & **1905(4):319 & 321** {identification corrected to *Lithosia caniola*} [note: *sericea* was treated as a good species by some recent authors, but is here regarded as a synonym of *caniola*].

Jersey - 10 specimens taken at a lamp placed in a window overlooking the seashore, from 17. viii.-24.ix.1903, G.B. Coney, **1904(37):127 & 131**; & W.A. Luff, **1909b(5):488**; A.C. Halliwell, **1934a([12?]):314** {recorded as *Lithosia caniola*, Hb.}.

Guernsey - larvae taken, found under matted broom and heather on rocks in Torteval, Pleinmont, early vii.1915, F.E. Lowe, **1916(7):196** {recorded as *Lithosia caniola*}.

Jersey - 2 specimens taken in 1934, identification verified at BMNH, A.C. Halliwell, **1935([12?]):378** {recorded as *Lithosia caniola*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 7.viii.1974, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):140**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 28.viii.1975, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):140**.

Guernsey - several specimens seen on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 6 sites on 11 nights between 18.viii.-13.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - specimens seen, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Vale, Pembroke Bay, 21.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 2 specimens taken at La Coupée, 2.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 27.vii. & 2.viii.1996, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, viii.1996, W. Angell; R.A. Austin, **1997:26 & 42**.

Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 7. & 15.vii.1998, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken in Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 4 sites on 11 nights between 17.vii.-10.ix.1999, R.A. Austin, P.D.M. Costen and P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - noted as common, viii.1999, D.J. Wedd; [pers. comm.].

Jersey - 1 specimen taken in Grouville, Gorey, 27.x.1999, D.J. Wedd; [pers. comm.]; [exhibited at Annual Exhibition of B.E.N.H.S.]

Guernsey - specimens seen in St. Martin, Jerbourg and in Forest, Petit Bôt, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Stocks Hotel, 25.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Clos Bourel, 6.ix.2002, M.J. Bull; [BMNH].

pygmaeola (Doubleday, 1847)

pygmaeola (Doubleday, 1847)

Pigmy Footman

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 6.vii.1997, W. Angell; R.A. Austin, **1998(4):46; & 1998a(24):197**; B. Skinner & M. Parsons, **2000(112):61**.

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, 18. & 21.vi.1998, W. Angell; R.A. Austin, **1999a(24):372**; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files]; [date given as 3.vii.1998, pers. comm. from Austin database]; R.A. Austin, **1999a(24):372 & 377**.

complana (Linnaeus, 1758)

Scarce Footman

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Jersey - 2 specimens taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 22.viii.1971, Rothamsted Experimental Station; R. Long, **1981(23):27**.

Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, 3.viii.1974, I. & D. Buxton; M.L. & R. Long, **1975(21):323**.

Jersey - 3 specimens taken, 20.vii.- 1.viii.1984, R. Long, **1986(24):169**.

Guernsey - 1 specimen taken at m/v at the Vale Pond, 16.viii.1986, R.A. Austin, (identification confirmed by genitalia), **1990(22):544 & 547**; & [incorrectly cited as 1985 by M. Austin in unpublished checklist updated to 1989].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen taken at actinic light at Platte Saline, 21.vii.1996 [though noted as the 2nd record, it may be in error, as no earlier published record has been traced for this island], R. & M.L. Long, **1996(31):18**; & R.A. Austin, **1997:27**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen on 8 nights in St. Pierre du Bois, La Broderie, 28.vi.-1.ix.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Alderney - specimens taken at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Jersey - 2 specimens taken in Grouville, Gorey, 3.v. & 9.viii.1999, D.J. Wedd; [exhibited at Annual Exhibition of B.E.N.H.S.]
 Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 23. & 29.vii.1999, P.D.M. Costen; seen during early viii.1999, D.J. Wedd; [pers. comm. from Austin database].
 Alderney - 1 specimen taken at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 3 specimens taken at Stocks Hotel, 27., 29. & 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen taken at Le Clos Bourel, 3.vii.2003, M.J. Bull, [BMNH].
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

depressa (Esper, 1787)

Buff Footman

deplana (Esper, 1787), nec Linnaeus, 1771

ab. *flava* (sensu Haworth, [1809], nec Fabricius, 1798); sensu Halliwell, 1934

(Straw-coloured Footman)

f. *stramineola* (Doubleday, 1847)

Jersey - 1 specimen taken, stated to be var. *flava*, vii.1931, A.C. Halliwell, **1934a**([12?]):**313** {recorded as *Lithosia griseola* var. *flava* [= f. *stramineola*]}; & specimen re-identified as *Eilema depressa* by D.S. Fletcher, BMNH in 1962, R. & M.L. Long, **1963**(18):**260**.
 Jersey - 2 specimens taken at St. Brelade, La Pulente, 11.vi.1961, M.L. & R. Long & J.H. Richards, **1962**(18):**154 & 158** {recorded as *Eilema depressa* (= *deplana*)}.
 Jersey - 5 specimens taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].
 Jersey - noted as very common, with over 50 specimens seen at St. Brelade, La Pulente, viii. 1962, R. & M.L. Long, **1963**(18):**260**.
 Guernsey - few specimens taken at m/v light in 1979, T.N.D. Peet, **1983**(21):**149**.
 Guernsey - 1 specimen taken in Forest, Le Chêne, 31.vii.1982, D.J.L. Agassiz; [pers. comm.].
 Guernsey - 1 specimen taken in Forest, Le Chêne, 15.vii.1987, T.N.D. Peet; R.A. Austin, **1988**(22):**194**.
 Guernsey - 1 specimen taken in St. Martin, at light at the Experimental Station in 1989, [W. Angell?]; R.A. Austin, **1991**(22):**739**.
 Alderney - 3 specimens seen at light at Platte Saline, 20.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997**:**27**; & **1997b**:**44**; R. & M.L. Long, **1998**(33):**24**.
 Guernsey - 1 specimen seen in St. Martin, Burnt Lane, Rothamsted trap, 4.viii.1996, W. Angell; R.A. Austin, **1997**:**27**.
 Alderney - specimens seen at light at Platte Saline in 1997, R. & M.L. Long, **1998**(33):**24**.
 Alderney - 20 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long, **1998**(33):**24**; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 28.vii.1999, R.A. Austin & P.D.M. Costen; seen in early viii.1999, D.J. Wedd; [pers. comm. from Austin database].
 Alderney - 1 specimen taken at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Le Dos D'Ane, 19. & 20.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at Le Clos Bourel, 4. & 6.viii.2000, M.J. Bull; det. M. Shaffer.
 Sark - 11 specimens seen at Stocks Hotel, 25., 27-29. & 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

lurideola (Zincken, 1817)

Common Footman

complanula (Boisduval, 1834)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**228** {recorded as *Lithosia complanula*}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**228** {recorded as *Lithosia complanula*}.
 Guernsey - noted as abundant, appearing shortly before mid-summer and continuing until September, W.A. Luff, **1873a**(6):**352** {recorded as *Lithosia complanula*}.
 Sark - noted as abundant, appearing shortly before mid-summer and continuing until September, W.A. Luff, **1873a**(6):**352** {recorded as *Lithosia complanula*}.
 Guernsey - listed as common in 1889, W.A. Luff, **1890b**(1):**158**.

Sark - listed as common in 1889, W.A. Luff, **1890b(1):158**.

Alderney - several specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Lithosia lurideola*, Zinck.}.

Jersey - specimens taken from 17.viii.-24.ix.1903, G.B. Coney, **1904(37):127** {recorded as *Lithosia complanula*}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Lithosia lurideola*, Zk.}.

Jersey - noted as abundant, W.A. Luff, **1909b(5):488** {recorded as *Lithosia complanula*, B.Dv.}.

Jersey - noted as very common, A.C. Halliwell, **1934a([12?]):313** {recorded as *Lithosia lurideola*}.

Jersey - 4 specimens taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Sark - 1 specimen taken at light, top of Harbour Hill, vii.1982, R. Woods {recorded as *Lithosia lurideola*}; [Société Sercquaise files].

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at light at La Sablonnerie, vii.1983, R. Woods {recorded as *Lithosia lurideola*}; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 17.& 18.ix.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 8.& 12.vii.& 18.ix.1988, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 20.vi.& 7.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 8 sites on 12 nights between 12.vi.-11.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 14.vi.1990, A.C. Warne; [pers. comm.].

Guernsey - few specimens seen, 1 taken in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 2.vii.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 9.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 9 specimens seen at La Moinerie, 4-5.& 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at St. Tugual's Chapel, 21.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 8 sites on 20 nights, between 24.vi.-17.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 52 in St. Martin, Burnt Lane, Rothamsted trap, between 17.vii.-14.viii.1996, W. Angell; R.A. Austin, **1997:27**.

Alderney - 24 specimens seen on 5 nights, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:27**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 4 sites on 21 nights between 3.vi.-29.viii.1998, R.A. Austin & P.D.M. Costen; 39 in St. Martin, Burnt Lane, Rothamsted trap, 5.vii.-6.ix.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 7.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Hog's Back, 11.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 19.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 4 specimens seen at light at Platte Saline, 8., 9. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Herm - 1 larva taken at May Queen, 23.v.1999, pupated 14.vi.1999, adult emerged 26.vi.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 12 sites on 42 nights between 24.vi.-20.ix.1999, various recorders; 48 in St. Martin, Burnt Lane, Rothamsted trap, 5.vii.-8.viii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 18 specimens seen at Stocks Hotel, 4.-8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - specimens seen, viii.1999, D.J. Wedd; [pers. comm.].

Sark - 2 specimens taken at Le Dos D'Ane, 15.& 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grande Grève, 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 26., 28.& 29.vii.& 5.viii.2000, M.J. Bull; det. M. Shaffer.

Sark - 1 specimen taken at La Vaurocque, 27.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 2 specimens taken at Le Clos Bourel, 15.vii.& 10.ix.2001, M.J. Bull; [BMNH].

Sark - 26 specimens seen at Stocks Hotel, 25-30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

LITHOSIA Fabricius, 1798

GEONESTIS; misspelling

GNOPHRIA; sensu Luff, 1890b

OENISTIS; misspelling

OEONESTIS; misspelling

OEONISTIS; sensu auct.

quadra (Linnaeus, 1758)

Four-spotted Footman

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Oenistis* [sic] *quadra*}.

Guernsey - 2 larvae taken, 1 specimen reared to adult, found under lichen covered apple-trees in a garden in St. Martin, near Moulin Huet Bay [lady recorder not listed], 1874, W.A. Luff, **1875(8):31**; **1890b(1):158** & **1904(4):197** {recorded as *Gnophria quadra*}.

Guernsey - 1♀ taken resting on ivy on wall in St. Martin, bordering Vallon Estate [near Moulin Huet Bay], 16.viii.1903, W.A. Luff, **1904(4):197** {recorded as *Gnophria quadra*}.

Jersey - noted as not rare, W.A. Luff, **1909b(5):488** {recorded as *Gnophria quadra*, L.}.

Jersey - 1 specimen taken in St. Brelade, Noirmont, 25.viii.1930, A.C. Halliwell, **1934a([12?]):313** {recorded as *Oeonestis* [sic] *quadra*}.

Jersey - noted as becoming scarce, 1 specimen taken in St. Ouen, 25.viii.1938, W.J. Le Quesne; A.C. Halliwell, **1940(14):13** {recorded as *Geonestis* [sic] *quadra*}.

Jersey - larva, pupa and adult seen in 1943, W.J. Le Quesne, **1944(14):168** {recorded as *Oeonestis* [sic] *quadra*}.

Jersey - noted as having become established in St. Martin, in a valley leading to St. Catherine's Bay, in about 1941, though not seen there in 1945; larvae found in abundance on tree-trunk lichens in other localities, but the majority were parasitized, W.J. Le Quesne, **1945(81):249**; & **1946(14):200**.

Jersey - 1 specimen taken in St. Martin, Havre de Fer, 3.vii.1960, D.S. Brown; [BMNH].

Guernsey - specimens taken in 1981, P.D.M. Costen; T.N.D. Peet, **1982(21):21**.

Guernsey - noted as of uncertain status, has intermittent years of plenty, otherwise absent, or just 2 specimens taken as in 1987, T.N.D. Peet, **1988(100):23**.

Guernsey - 1♂ taken in Forest, Le Chêne, 15.vii.1987, T.N.D. Peet; R.A. Austin, **1988(22):194**.

Guernsey - specimens seen in 1989 [no data given]; R.A. Austin, **1999(6):46**.

Guernsey - noted as seen in recent years and in 1996 in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):48**.

Guernsey - 1 specimen seen in Vale, L'Ancrese, 1.viii.1998, R.A. Austin; 1 in Forest, Le Chêne, 17.viii.1998, T.N.D. Peet; R.A. Austin, **1999(6):46**; [pers. comm. from Austin database].

Guernsey - 3 specimens seen in Forest, Le Chêne, 5.vii. & 5. & 6.ix.1999, T.N.D. Peet; 1 in St. Pierre du Bois, La Broderie, 31.viii.1999, P.D.M. Costen; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57**.

Guernsey - 2 specimens taken in Castel, Mont D'Aval, 27.vii. & 7.viii.2000; 1 in St. Pierre du Bois, La Broderie, 30.vii.2000, D.J. Wedd; 2 in Forest, Le Chêne, 9. & 12.viii.2000, T.N.D. Peet; 1 in St. Pierre du Bois, La Broderie, 23.ix.2000, P.D.M. Costen; R.A. Austin, **2001(12):45** & **2001a(24):783**.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 24. & 31.vii.2001, P.D.M. Costen; 1 in Castel, Mont D'Aval, 6.viii.2001, M. Simmons; 2 in Forest, Le Chêne, 12. & 14.x.2001, T.N.D. Peet; R.A. Austin, **2002(15):48**; & **2002a(1):41**.

Guernsey - 17 specimens seen in St. Peter Port, Trinity Cottages, 13.vii.-29.ix.2002, suggested as breeding in this area, J. Hooper; 2 specimens taken in Forest, Le Chêne, 19.viii. & 3.x.2002, T.N.D. Peet; R.A. Austin, **2003(18):44**; & **2003a(25):261**.

Herm - several specimens seen at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

ARCTIINAE

COSCINIA Hübner, [1819]

COSMIA; either misspelling or sensu Warne (in manuscript lists of 1994)

COXINIA; misspelling

[*cribraria* (Linnaeus, 1758)]

bivittata (South, 1900)

Speckled Footman

cribrum (Linnaeus, 1761)

cribrana; misspelling

Jersey - 1 specimen taken by light of car head-lamps in St. Brelade, La Moye, 25.vii.1929, A.C. Halliwell, **1934a([12]):313** {recorded as *Coscinia cribrum*}.

Jersey - 1 specimen taken in St. John, Bonné Nuit Bay, 8.viii.1931, A.C. Halliwell, **1932([11?]):9**; **1934a([12?]):313** {recorded as *C[oscinia] cribrum*}.

Jersey - 6 specimens taken and many more seen by light of car head-lamps in St. Ouen, 10.vii. 1934, A.C. Halliwell, **1935**([12?]):**378** {recorded as *Coxinia* [sic] *cribrum*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne, [entered as *Cosmia* [sic] or sensu Warne?] *cribrana* [sic]]; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 15.vii.1990, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 29.vi.1993 and St. Brelade, Ouaisne Common, 29.vi.1993, A.C. Warne; [pers. comm.].

arenaria (Lempke, 1937)

Speckled Footman

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, 4.vii.1992, Rothamsted Insect Survey, W. Angell; 1 taken in Forest, Le Chêne, 16.vii.1992, T.N.D. Peet; R.A. Austin, **1993**(23):**231 & 235**; & B. Skinner & M. Parsons, **1996a**(108):**242**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, 16-18.vii.1993, Rothamsted Insect Survey, W. Angell; A.M. Riley, **1999**(111):**207**.

Jersey - noted as common on west coast, 15 specimens seen at m/v light on dunes in St. Brelade, early viii.1998, noted as being larger and paler than Dorset specimens, D.J. Wedd, **1999**(7):**48** {recorded as *Coscinia cribraria arenaria*}.

Jersey - 2 specimens taken at m/v light in Grouville, golf course, 5.-11.viii.2000, and 12 seen in St. Brelade, Les Quennevais, 6.viii.2000, D.J. Wedd, **2001**(12):**76**; [pers. comm.].

Jersey - 1 fresh specimen taken in St. Brelade, Les Quennevais, 7.ix.2002, D.J. Wedd, **2003**(18):**31**.

[note: all records of *cribraria* need re-examination in order to establish correct subspecies]

UTETHEISA Hübner, [1819]

DEIOPEIA Curtis, 1827

DEIOPEIA Stephens, 1829, junior homonym

pulchella (Linnaeus, 1758)

Crimson Speckled

Guernsey - 2 specimens taken on the coast in Forest, near Petit Bô[t] Bay, [date not given, [1878]], F. Heume, W.A. Luff, **1879**(12):**17**; & 1 specimen stated to be in the collection of E.D. Marquand, **1890b**(1):**158** {recorded as *Deiopeia pulchella*}.

Guernsey - 2 specimens taken, one on cliffs and one a mile away and further inland, 1.vi.1886, F.E. Lowe, **1886**(19):**180**; & **1890b**(1):**158** {recorded as *Deiopeia pulchella*}; & erroneously dated 1889; R.A. Austin, **1991**(22):**739** & R. Long, **1991**(103):**274**.

Jersey - 2 specimens taken in St. Brelade, Portelet, 1927, Mr Monckton; A.C. Halliwell, **1934a** ([12?]):**313** {recorded as *Deiopeia pulchella*}; & M.L. & R. Long, **1970**(20):**106** {named as Crimson-speckled Footman}.

Jersey - 1 specimen taken in St. Brelade, on the La Moye Golf Course, 11.vii.1968, donated to the Société Jersiaise Museum, C.I. Rutherford, **1969**(20):**47**; & M.L. & R. Long, **1970**(20):**106** & R. Long, **1991**(103):**274** {named as Crimson-speckled Footman}.

Jersey - 5 specimens taken at lighted window in St. Helier, Vallée des Vaux, 2.x.1990, D.N. Buxton; W.J. Le Quesne, **1991**(25):**435** & R. Long, **1991**(103):**273** {named as Crimson-speckled Footman}.

Guernsey - 1 specimen taken in kitchen of a house in St. Martin, 3.x.1990, J. Wells; R.A. Austin, **1991**(22):**736** & **739** & R. Long, **1991**(103):**274** {named as Crimson-speckled Footman}.

Guernsey - 1 specimen taken at light in St. Peter Port, Trinity Cottages, 14.xi.1995, J. Hooper; R.A. Austin, **1996**(23):**858**.

ARCTIA Schrank, 1802

(**ARCTIA** Schrank, 1802)

CHELONIA Godart, [1823], nec Brongniart, 1800

ARTIA; misspelling

caja (Linnaeus, 1758)

Garden Tiger

caia; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**226**; & W.A. Luff, **1909b**(5):**488** {recorded as *Chelonia caia* [sic], L.}.

Guernsey - specimens taken occasionally by Luff, W.A. Luff, **1873a**(6):**353** {recorded as *Chelonia caja*}.

Alderney - noted as commoner than in Guernsey, 4 specimens taken, 23-30.vi.1873, W.A. Luff, **1874**(7):**11** {recorded as *Chelonia caja*}; & **1898a**(3):**177**; **1900f**(3):**393**.

Guernsey - listed as infrequent, W.A. Luff, **1890b**(1):**159** {named as Great Tiger}.

Alderney - listed as not common in 1889, W.A. Luff, **1890b**(1):**159** {named as Great Tiger}.

Alderney - listed, iv.-vi.1897, F.A. Walker, **1897**(30):**223** {recorded as *Arctia caia* [sic]}.

Alderney - larvae common in v.1899 by E.D. Marquand; W.A. Luff, **1900f(3):393**.
 Jersey - specimens taken in 1903, G.B. Coney, **1904(37):127** {recorded as *Arctia caia* [sic]}.
 Herm - larvae common, 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379**.
 Sark - noted as not common in 1906, W.A. Luff, **1907a(5):189**.
 Jersey - noted as common, W.A. Luff, **1909b(5):488** {recorded as *Chelonia caia* [sic], L.}.
 Jersey - noted as common, A.C. Halliwell, **1934a([12?]):312** {recorded as *Arctia caia* [sic]}.
 Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].
 Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].
 Alderney - noted as often common in gardens, R.B. Freeman, **1976a[11]:3**.
 Jersey - noted as commonly seen by day and at lights, F. Le Sueur, **1976:166**.
 Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Alderney - large numbers of larvae seen [species not indicated, but sightings likely to have included *caja*], v.1987, specimens seen in moth trap, vii.1987, M.L. Mendham, **1987(22):20**.
 Guernsey - specimens seen at 2 sites on 7 nights between 20.vii.-5.viii.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen at light in Vale, L'Ancrese, 20.vii.1996; 2 in St. Peter Port, St. John, 24.vii. & 13.viii.1996, R.A. Austin, **1997:27**.
 Alderney - 5 specimens seen at light at Platte Saline, 21. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:27**.
 Guernsey - noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Sark - 1 specimen taken at Le Dos D'Ane, 6.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen seen in St. Martin, Burnt Lane, Rothamsted trap, 27.vii.1998, W. Angell; [pers. comm. from Austin database].
 Guernsey - 1 specimen seen in St. Martin, Burnt Lane, Rothamsted trap, 20.vii.1999, W. Angell; 4 at 3 sites on 4 nights between 25.vii.-1.viii.1999, R.A. Austin and M. Simmons; 1 in Castel, Fauxquets Valley, 31.vii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
 Sark - 1 specimen seen at Stocks Hotel, 9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen seen at Stocks Hotel, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Herm - specimens seen, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

(**EPICALLIA** Hübner, [1820])

[*villica*, (Linnaeus, 1758)] *britannica* Oberthür, 1911 **Cream-spot Tiger**
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865: 226** {recorded as *Arctia villica*}; & W.A. Luff, **1909b(5):488** {recorded as *Chelonia villica*, L.}.
 Alderney - 1 specimen taken, 23-30.vi.1873, W.A. Luff, **1874(7):11** {recorded as *Chelonia villica*}; & **1898a(3):177** {recorded as *Arctia villica*}.
 Guernsey - noted as common, W.A. Luff, **1873a(6):353** {recorded as *Chelonia villica*}; & **1890b(1):159**.
 Sark - noted as common, W.A. Luff, **1873a(6):353** {recorded as *Chelonia villica*}; & **1890b(1):159**.
 Alderney - listed as common in 1889, W.A. Luff, **1890b(1):159**.
 Guernsey - noted as fairly common, specimens taken, 2.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Arctia villica*}.
 Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Arctia villica*, L.}.
 Brecqhou - 2 specimens taken in 1902, C.P. Hurst; W.A. Luff, **1903c(4):125; & C.P. Hurst, 1903(4):165; W.A. Luff, 1907a(5):189; R.H. Le Pelley, 1975(19):387** {recorded as *Arctia villica*, L.}.
 Jersey - specimens reared in 1903, G.B. Coney, **1904(37):127** {recorded as *Arctia villica*}.
 Herm - 3 larvae taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Arctia villica*, L.}.
 Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Arctia villica*, L.}.
 Jersey - noted as common, W.A. Luff, **1909b(5):488** {recorded as *Chelonia villica*, L.}.
 Guernsey - specimen taken in Torteval, Pleinmont, 22.vi.1915, F.E. Lowe, **1916(7):195** {recorded as *Arctia villica*}.
 Jersey - noted as having become scarce, though regarded as common 30 years earlier, A.C. Halliwell, **1934a([12?]):312** {recorded as *Arctia villica*}.
 Jersey - noted to be very common in Grouville, Gorey in 1938, Jurat Norman; A.C. Halliwell, **1940(14):13** {recorded as *Arctia villica*}.
 Sark - specimens seen on several occasions, 27.v-7.vi.1947, C.J. Shayer, **1948a(14):124**.
 Guernsey - specimens seen in St. Martin, Icart Point, 9.vi.1947, and in St. Pierre du Bois, La Prevôté Watch House, 12.vi.1947, C.J. Shayer, **1948a(14):124**.
 Jersey - 1 ♀ taken St. Ouen, the Pinnacle, 15.vi.1958, J. Lane, **1959(17):266** {recorded as *Arctia villica*}.
 Guernsey - 2 specimens taken in Torteval, 26.vii.1967, M. & M. Shaffer; [BMNH].

Jersey - noted as fairly common, F. Le Sueur, **1976:166**.

Guernsey - various specimens seen in 1978; T.N.D. Peet, **1979(20):305** {recorded as *Artia* [sic] *villica*}.

Guernsey - 1 newly emerged specimen seen in Torteval, Les Tielles in late vi.1980, also noted that the species frequently comes to m/v light, T.N.D. Peet, **1981(20):584** {recorded as *Arctia villica*}.

Alderney - larvae seen and noted as woolly bears [though *caja* would have been included, some could easily have been of *villica*], v.1987, specimens seen in moth trap, vii.1987, M.L. Mendham, **1987(22):20**.

Jersey - specimens taken in St. Ouen, La Mielle de Morville, 9.& 15.vi.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 8.vii.1988, A.C. Warne; [pers. comm.].

Guernsey - noted as common, adults come to light and can be found during the day on the cliffs, T.N.D. Peet, **1988(100):23**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].

Sark - larva taken on Eperquerie Common, 8.v.1994, emerged 9.vi.1994, M. & M. Shaffer; [BMNH].

Sark - 2 specimens seen near La Coupée, 11.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 specimen taken at Harbour area, 23.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 4 sites on 12 nights, between 2.vi.-14.vii.1996, R.A. Austin & J. Hooper; R.A. Austin, **1997:27**.

Sark - 2 specimens seen at Stocks Hotel, 22.vi.1996 and Dew Pond, 27.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:27**.

Sark - 1 specimen taken at Le Vallon D'Or, 3.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 2 sites on 12 nights between 26.v.-20.vi.1998, R.A. Austin & C.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in St. Pierre du Bois, La route de la Hougue Anthan, 19.vii.1998, M. & M. Shaffer.

Herm - 1 specimen taken at Le Manoir, 23.v.1999, M. & M. Shaffer; [BMNH].

Jersey - noted as common in St. Martin, St. Catherine's and in Grouville, 5.vi.1999, D.J. Wedd; [pers. comm.].

Guernsey - specimens seen at 4 sites on 5 dates between 8.-23.vi.1999, R.A. Austin, P.D.M. Costen and I. Hall; [pers. comm. from Austin database].

Sark - 2 specimens photographed on Eperquerie Common, 12.vi.2001, M. & M. Shaffer.

Sark - 1 specimen seen at Maricel, 9.vi.2002, H.E. Bull; det. M. Shaffer.

Jethou - data unknown, recorded by R.A. Austin; [Société Sercquaise files].

DIACRISIA Hübner, [1819]

EUTHEMONIA Stephens, 1828

NEMEOPHILA; sensu auct.

sannio (Linnaeus, 1758)

Clouded Buff

russula (Linnaeus, 1758)

sanio; misspelling

sannid; misspelling

Island not given - listed from specimens collected in the summer of 1830, by J. Curtis, H. & F. Walker; F.A. Walker, **1878:14** {recorded as *Diacrisia russula*}.

Jersey - specimens taken in St. Martin, Rozel Bay, 4.vii.1860, F. & F.A. Walker; F.A. Walker, **1888(21):151** {recorded as *Nemeophila russula*}.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Euthemonia russula*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):488** {recorded as *Euthemonia russula*, L.}.

Guernsey - noted as common amongst furze on the cliffs in vi.[1873?], Luff caught only ♂♂, W.A. Luff, **1873a(6):353** {recorded as *Euthemonia russula*}; **& 1890b(1):159** {recorded as *Nemeophila russula*}.

Guernsey - noted as common, many specimens taken of both sexes 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Nemeophila russula*}.

Jersey - 1 specimen taken, 27.vi.1903, G.B. Coney, **1904(37):127** {recorded as *Nemeophila russula*}.

Jersey - noted as common on the cliffs, W.A. Luff, **1909b(5):488** {recorded as *Euthemonia russula*, L.}.

Jersey - specimens taken in 1917, G.E.J. Crallan, **1918(43):368** {recorded as *Nemeophila russula*}.

Jersey - noted as having only one brood in June and being widely distributed around the coast, but never common, found most consistently in St. Brelade, the Quennevais, A.C. Halliwell, **1934a([12?]):312** {recorded as *Diacrisia russula* (*sanio* [sic])}.

Guernsey - specimens of both sexes taken in St. Martin, Icart Point in 1946, C.J. Shayer, **1948(14):13** {recorded as *Diacrisia sanio* [sic]}.

Guernsey - noted as fairly common in 1947, C.J. Shayer, **1948a(14):124**.

Jersey - 2 specimens taken in St. Brelade, the Quennevais, early vi.1965, B. Wurzell, **1966(25):11**.
 Herm - 1♀ taken, 6.vii.1985, later a further generation was bred from eggs deposited by this specimen, T.N.D. Peet, **1986(21):619**.
 Herm - 1♂ seen on the common, late vi.1987, R.A. Austin, **1988(22):192**.
 Guernsey - 1 specimen seen in Forest, Le Chêne, 30.v.1999, T.N.D. Peet; [pers. comm. from Austin database].
 Sark - 1♂ found dead in spider web at Stocks Hotel, 15.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):787** {recorded as *Diacrisia sannid* [sic].}
 Jersey - 1 freshly emerged ♂ taken in St. Brelade, Les Quennevais, 11.viii.2000, D.J. Wedd; [pers. comm.].
 Herm - 1 specimen taken at Roberts Cross, 30.vi.2003, M. & M. Shaffer; [BMNH].
 Herm - specimens seen at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

SPILOSOMA Curtis, 1825

ARCTIA; sensu auct.

lubricipeda (Linnaeus, 1758)

White Ermine

menthastri ([Denis & Schiffermüller], 1775)

menthrasti; misspelling

menthrstri; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Spilosoma menthastri*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Spilosoma menthastri*}; & W.A. Luff, **1909b(5):488** {recorded as *Arctia menthastri*, Esp.}.

Alderney - several specimens taken, 23-30.vi.1873, W.A. Luff, **1874(7):11** {recorded as *Arctia menthastri*}; & **1898a(3):177; 1900f(3):393** {recorded as *Arctia menthrasti* [sic], Esp.}.

Guernsey - noted as never found in abundance, W.A. Luff, **1873a(6):353** {recorded as *Arctia menthastri*}.

Alderney - listed as common, W.A. Luff, **1890b(1):159** {recorded as *Spilosoma menthastri*}.

Guernsey - listed as common, W.A. Luff, **1890b(1):159** {recorded as *Spilosoma menthastri*}.

Alderney - listed, iv-vi.1897, F.A. Walker, **1897(30):223** {recorded as *Arctia menthastri*}.

Alderney - noted as frequent in vi.1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Arctia menthrasti* [sic], Esp.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):127** {recorded as *Spilosoma menthastri*}.

Herm - 2 larvae taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Spilosoma menthastri*, Esp.}.

Jersey - noted as common, W.A. Luff, **1909b(5):488** {recorded as *Arctia menthastri*, Esp.}.

Jersey - noted as common, 1 specimen taken, 11.viii.1931, stated as very late and may represent a 2nd brood, A.C. Halliwell, **1934a([12?]):311** {recorded as *Spilosoma menthrstri* [sic]}.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Alderney - larvae noted as abundant in late August and September, adults nocturnal, R.B. Freeman, **1976a[11]:3**.

Guernsey - 73 specimens seen in St. Martin, in light-traps at the Experimental Research Station in 1976, W. Angell; C.J. Shayer, **1977(20):29**.

Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen on 3 nights in St. Peter Port, St. John, early vi.1990, R.A. Austin; 1 in Forest, La Carrière, 4.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 2 specimens taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Petit Champ, 22.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - 2 specimens taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at La Coupée, 15.vi.1994, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Harbour area, 22.vi.1994, M. & M. Shaffer; [BMNH].

Sark - 7 specimens seen at Stocks Hotel, 8., 10. & 15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at light at 7 sites on 33 nights, between 28.iv.-27.vii.1996, R.A. Austin, J. Brehaut & J. Hooper; 22 in St. Martin, Burnt Lane, Rothamsted trap, between 9.vi.-24.vii.1996, W. Angell; R.A. Austin, **1997:27**.

Sark - 1 specimen taken at Le Vallon D'Or, 29.v.1996, M. & M. Shaffer; [BMNH].

Sark - dead specimens found at Mon Plaisir, 21 & 24.vi.1996, Retta Plummer (Sark School); det. M. Shaffer.

Sark - 21 specimens seen at Stocks Hotel, 22.-26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:27**.

Sark - dead specimen found, locality not given, 30.vi.1996, Jodie Williams (Sark School); det. M. Shaffer.

Sark - 1 specimen seen at Port du Moulin, 7.vii.1996, J. Cochrane; [Société Sercquaise files].

Alderney - 5 specimens seen at light at Platte Saline, 19.vii.1996, R. & M.L. Long; R.A. Austin, **1997:27**.
 Guernsey - 1 specimen seen in St. Pierre du Bois, La route de la Hougue Anthan, 22.v.1997, M. & M. Shaffer.
 Guernsey - specimens seen at 3 sites on 37 nights between 26.iv.-24.viii.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 14.& 16.vi.1998, W. Angell; [pers. comm. from Austin database].
 Guernsey - specimens seen at 4 sites on 38 nights between 3.v.-1.ix.1999, various recorders; 23 in St. Martin, Burnt Lane, Rothamsted trap, 16.v.-5.ix.1999, W. Angell; [pers. comm. from Austin database].
 Herm - 1 specimen taken at Le Manoir, 28.v.1999, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens seen at Stocks Hotel, 4.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Guernsey - specimens seen in St. Pierre du Bois, La route de la Hougue Anthan, 6.-12.v.2000, M. & M. Shaffer.
 Sark - 2 specimens seen at Stocks Hotel, 27.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - specimens seen at Stocks Hotel, 9.vi.2001, M. & M. Shaffer.
 Sark - specimens seen at Le Clos Bourel, 14.& 19.v.& 13.& 28.vi.2001, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 13.vi.2001, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in Forest, Le Chêne, 23.vi.2001 and Petit Bôt, 25.vi.2001, M. & M. Shaffer.
 Sark - 1 specimen seen at Maricel, 18.xi.2001, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Maricel, 24.vi.2002, H.E. Bull; det. M. Shaffer.

luteum (Hufnagel, 1766)

lubricepeda; misspelling

lubricipeda; sensu auct.

lutea; misspelling

Buff Ermine

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Spilosoma lubricipeda*}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Spilosoma lubricipeda*}; & W.A. Luff, **1909b(5):488** {recorded as *Arctia lubricipeda*, Esp.}.
 Alderney - noted as very common, 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1898a(3):177** {recorded as *Arctia lubricipeda*}; **1890b(1):159** {recorded as *Spilosoma lubricipeda*}.
 Guernsey - noted as abundant, W.A. Luff, **1873a(6):353** {recorded as *Arctia lubricepeda* [sic]}; & **1890b(1):159** {recorded as *Spilosoma lubricipeda*}.
 Sark - noted as abundant, W.A. Luff, **1873a(6):353** {recorded as *Arctia lubricepeda* [sic]}; & **1890b(1):159** {recorded as *Spilosoma lubricipeda*}.
 Alderney - listed, iv.-vi.1897, F.A. Walker, **1897(30):223** {recorded as *Arctia lubricipeda*}.
 Alderney - noted as very common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Arctia lubricipeda*, Esp.}.
 Jersey - specimens taken in 1903, G.B. Coney, **1904(37):127** {recorded as *Spilosoma lubricipeda*}.
 Herm - listed as frequent, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Spilosoma lubricipeda*, Esp.}.
 Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Arctia lubricipeda*, Esp.}.
 Jersey - noted as common, W.A. Luff, **1909b(5):488** {recorded as *Arctia lubricipeda*, Esp.}.
 Jersey - noted as very common, A.C. Halliwell, **1934a([12?]):312** {recorded as *Spilosoma lubricipeda*}.
 Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].
 Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].
 Alderney - larvae noted as abundant in late August and September, adults are nocturnal, R.B. Freeman, **1976a[11]:3**.
 Guernsey - 1 specimen seen in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Sark - 1 specimen taken at La Moinerie, 21.v.1988, J. Goode; [BMNH].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen between 6.vi.-21.vii.1990 and between 3.-13.ix.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - several specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].
 Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [presented to P. Perrée].
 Sark - 1 specimen taken at Petit Champ, 18.vi.1993, I.C. Beavis; [Société Sercquaise files].
 Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].
 Sark - 1 specimen taken at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at La Rondellerie, 4.vii.1993, M. Marsden; [BMNH].
 Sark - specimens seen at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer.

Sark - common at Le Vallon D'Or, 10.v.1994, M. & M. Shaffer.
 Herm - specimens seen in Harbour area, 21.v.1994, M. & M. Shaffer.
 Sark - 13 specimens seen at Stocks Hotel, 8.,10.,12.& 15.vi.1995, R. & M.L. Long; [Société Sercquaise files].
 Herm - 1 specimen taken at Roberts Cross, 23.vii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at light at 8 sites on 45 nights, between 14.v.-8.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 104 in St. Martin, Burnt Lane, Rothamsted trap, between 30.v.-15.viii.1996, W. Angell; R.A. Austin, **1997:27** {recorded as *Spilosoma lutea* [sic]}.
 Sark - dead specimens found at Mon Plaisir, 21.vi.1996, Retta Plummer (Sark School); det. M. Shaffer.
 Sark - 22 specimens seen at Stocks Hotel, 22.-26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:27** {recorded as *Spilosoma lutea* [sic]}.
 Alderney - 3 specimens seen at light at Platte Saline, 18.-20.vii.1996, R. & M.L. Long; R.A. Austin, **1997:27** {recorded as *Spilosoma lutea* [sic]}.
 Sark - specimens seen at Le Vallon D'Or, 16.v.1997, M. & M. Shaffer.
 Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 3 sites on 30 nights between 21.v.-24.viii.1998, R.A. Austin & P.D.M. Costen; 45 in St. Martin, Burnt Lane, Rothamsted trap, 27.v.-13.viii.1998, W. Angell; [pers. comm. from Austin database].
 Sark - 32 specimens seen at Stocks Hotel, 28.vi.-2.vii.1998; 6 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen seen in the Avenue, 5.vii.1998, M. & M. Shaffer.
 Guernsey - specimens seen at 7 sites on 47 nights between 4.iv.-12.x.1999, various recorders; 50 in St. Martin, Burnt Lane, Rothamsted trap, 24.v.-25.vii.1999, W. Angell; [pers. comm. from Austin database].
 Sark - specimens seen at Le Dos D'Ane, 19.v.1999, M. & M. Shaffer.
 Herm - specimens seen in Harbour area, 23.v.1999, M. & M. Shaffer.
 Sark - 86 specimens seen at Stocks Hotel, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 larva taken in The Avenue, 10.x.1999, parasitised by *Tachinidae*, 4 adult flies emerged 24.xi.1999 of *Thelaira solivaga* (Harris), M. & M. Shaffer; [BMNH].
 Sark - 1 fresh specimen seen at Le Dos D'Ane, 11.x.1999, M. & M. Shaffer.
 Sark - specimens seen, 29.iv.-5.v.2000, M. & M. Shaffer.
 Guernsey - specimens seen in St. Pierre du Bois, La route de la Hougue Anthan, 6.-12.v.2000, M. & M. Shaffer.
 Sark - 61 specimens seen at Stocks Hotel, 26.vi.-2.vii.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at Le Clos Bourel, 28.vii.2000, M.J. Bull; det. M. Shaffer.
 Sark - specimens seen at Maricel, 8.& 11.viii.2000, H.E. Bull; det. M. Shaffer.
 Jersey - 8 specimens seen in various localities, viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen seen and 1 taken at Le Dos D'Ane, 9.& 12.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen and 1 taken at Le Clos Bourel, 14.& 16.vi.2001, M.J. Bull; [BMNH].
 Guernsey - specimens seen in Forest, Le Chêne, 23.vi.2001 and Petit Bôt, 25.vi.2001, M. & M. Shaffer.
 Sark - specimens seen at Maricel, 27.& 30.vi. & 27.vii.2001, H.E. Bull; det. M. Shaffer.
 Sark - 4 specimens seen at Stocks Hotel, 28-29.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 10 specimens seen at Maricel, 22., 24.& 30.vi., 6-8.,12.& 24.vii. & 5.viii.2002, M.J. Bull; det. M. Shaffer.
note: It is evident that in many of the earlier published records the name *lubricipeda* was used in error.

urticae (Esper, 1789)

Water Ermine

papyratia (Marshall, 1791)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Spilosoma papyratia*}.

DIAPHORA Stephens, 1827

ARCTIA; sensu Luff, 1873

CYCNA; sensu auct.

CYCNIS; misspelling

SPILOSOMA; sensu auct.

mendica (Clerck, 1759)

Muslin Moth

Jersey - listed by F.P. Johnson & F.G. Piquet, in D.T. Ansted & R.G. Latham, **1862; & 1865:227**.

Guernsey - noted that larvae are common on dock, W.A. Luff, **1873a(6):353** {recorded as *Arctia mendica*}.

Alderney - specimen taken in c1891, Mr. L. Langlois; W.A. Luff, **1901d(4):29 & 31** {recorded as *Spilosoma mendica*}.

Jersey - specimens taken, 23 & 24.v.1903, G.B. Coney, **1904(37):127** {recorded as *Spilosoma mendica*}; & W.A. Luff, **1909b(5):488** {recorded as *Arctia mendica*, Clerck}.

Jersey - noted as frequent, taken at light in St. Saviour, A.C. Halliwell, **1934a([12?]):312**.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Cynis* [sic] *mendica*}.

Guernsey - specimens taken on 4 nights in St. Peter Port, St. John, 3.-13.v.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken in Rue Lucas telephone box, 8.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Petit Champ, 16.vi.1994, I.C. Beavis; [Société Sercquaise files].

Guernsey - specimens seen at light at 6 sites on 26 nights, between 28.iv.-16.vi.1996, R.A. Austin, J. Brehaut & J. Hooper; 8 in St. Martin, Burnt Lane, Rothamsted trap, between 8.iv.-9.vi.1996, W. Angell; R.A. Austin, **1997:27**.

Sark - 1 specimen taken in The Avenue, 10.v.1997, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 11.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - up to 31 specimens seen at 3 sites on 40 nights between 28.iii.-3.vi.1998, R.A. Austin & P.D.M. Costen; 7 in St. Martin, Burnt Lane, Rothamsted trap, 19.iv.-25.v.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 3 sites on 23 nights between 30.iii.-15.v.1999, various recorders; 13 in St. Martin, Burnt Lane, Rothamsted trap, 13.iv.-20.v.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 18.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 9.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 9.v.2000, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 4.viii.2000, M.J. Bull; det. M. Shaffer.

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Sark - 1 specimen taken at Le Clos Bourel, 19.v.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 15.iv.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken in The Avenue, 16.iv.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 1.v.2002, H.E. Bull; det. M. Shaffer.

PHRAGMATOBIA Stephens, 1828

ARCTIA; sensu Luff, 1874

SPILOSOMA; sensu auct.

fuliginosa (Linnaeus, 1758)

fuliginosa (Linnaeus, 1758)

Ruby Tiger

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):488** {recorded as *Arctia fuliginosa*, L.}.

Alderney - noted as frequent, 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1898a(3):177; 1900f(3):393** {recorded as *Arctia fuliginosa*, L.}.

Guernsey - noted as not rare, W.A. Luff, **1873a(6):353** {recorded as *Arctia fuliginosa*}; & **1890b(1):159** {recorded as *Spilosoma fuliginosa*}.

Alderney - listed as common in 1889, W.A. Luff, **1890b(1):159** {recorded as *Spilosoma fuliginosa*}.

Alderney - noted as frequent, 4-9.viii.1892, W.A. Luff, **1898a(3):177; & 1900f(3):393** {recorded as *Arctia fuliginosa*, L.}.

Jersey - specimen taken, 12.viii.1903, G.B. Coney, **1904(37):127** {recorded as *Spilosoma fuliginosa*}; & W.A. Luff, **1909b(5):488** {recorded as *Arctia fuliginosa*, L.}.

Guernsey - 1 specimen bred from larva, 5.v.1905, Rev. F.E. Lowe, a darkly suffused specimen approaching the appearance of the Scottish subspecies *borealis* (Staudinger, 1871); W.A. Luff, **1906(5):21** {recorded as *Arctia fuliginosa*}.

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Arctia fuliginosa*, L.}.

Jersey - noted as being most common in St. Saviour, being usually seen attracted to gas lamps up St. Saviour's Hill in June and August; odd specimens found in other parts of the island, A.C. Halliwell, **1934a([12?]):312**.

Alderney - 1 specimen taken at Longy Bay, Chateau de Longis [Nunnery], 25.viii.1958, M. Shaffer; [BMNH], **1993(28):30**.

Alderney - 1 specimen taken at Val de Fontaine, 25.viii.1959, M. Shaffer; [BMNH], **1993(28):30**.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Guernsey - noted as common at light-trap in 1968, C.J. Shayer, **1969(18):270**.

Guernsey - noted as abundant in 1971, C.J. Shayer, **1972(19):18**.

Guernsey - noted as common in 1973, C.J. Shayer, **1974(19):250**.

Alderney - noted as dayflying, especially over open ground, R.B. Freeman, **1976a**[11]:3.
 Jersey - noted as commonly seen both by day and at lights, F. Le Sueur, **1976**:166.
 Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Alderney - specimens seen, summer 1983, S. Emsley & M. Symes, **1984**(19):5.
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 17.ix.1987, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 8. & 11.ix.1989, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen at 12 sites on 16 nights between 12.vi.-12.ix.1990, R.A. Austin; [pers. comm. from Austin database].
 Herm - 1 specimen seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - 1 specimen seen in St. Peter Port, Rohais Road, 18.viii.1992, R.J. Heckford; [pers. comm.].
 Herm - specimens seen at Home Field, 20.vii.1995, M. & M. Shaffer.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at La Coupée, 30.vii.1995, M. & M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 5.viii.1995, M. & M. Shaffer, [presented to P. Perrée].
 Sark - 1 specimen taken at Le Clos de Vin, 7.viii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at light at 9 sites on 26 nights, between 15.v.-16.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 5 in St. Martin, Burnt Lane, Rothamsted trap, between 6.vi.-25.viii.1996, W. Angell; R.A. Austin, **1997**:27.
 Sark - 1 specimen taken at Le Vallon D'Or, 6.vi.1996, M. & M. Shaffer; [BMNH].
 Sark - dead specimen found, locality not given, 19.vi.1996, Mathew Rang (Sark School); det. M. Shaffer.
 Sark - 2 specimens seen at Stocks Hotel, 22. & 23.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997**:27.
 Sark - specimens seen at Le Vallon D'Or, 3.v.1997, M. & M. Shaffer.
 Sark - 1 specimen taken on road near Plaisance Farm, 13.v.1997, M. & M. Shaffer; [BMNH].
 Guernsey - noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - up to 17 specimens seen at 3 sites on 37 nights between 19.iv.-20.ix.1998, R.A. Austin & P.D.M. Costen; 7 in St. Martin, Burnt Lane, Rothamsted trap, 6.-18.viii.1998, W. Angell; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 23.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at 17 sites on 49 nights between 2.v.-25.ix.1999, various recorders; 18 in St. Martin, Burnt Lane, Rothamsted trap, 27.vi.-5.ix.1999, W. Angell; [pers. comm. from Austin database].
 Sark - specimens seen on Eperquerie Common, 18.v.1999, M. & M. Shaffer.
 Herm - specimens seen on cliffpaths and on the Common, 24.v.1999, M. & M. Shaffer.
 Guernsey - 81+ specimens seen in St. Martin, Jerbourg, 5.viii.1999, D.J. Wedd; [pers. comm.].
 Alderney - 1 specimen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 1 larva taken in The Avenue, 10.x.1999, adult emerged 23.xi.1999, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in St. Pierre du Bois, La route de la Hougue Anthan, 6.-12.v.2000, M. & M. Shaffer.
 Sark - specimens seen at La Vaurocque, 24.vii.2000, M. & M. Shaffer.
 Sark - 1 specimen seen at Le Clos Bourel, 26.viii.2000, M.J. Bull; det. M. Shaffer.
 Jersey - noted as abundant everywhere, viii.2000, D.J. Wedd; [pers. comm.].
 Herm - 1 larva taken at Fisherman's Cottage, 18.x.2000, parasitised by Tachinidae, fly emerged 6.xii.2000 of *Thelaira solivaga* (Harris), M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Le Dos D'Ane, 16.vi.2001, M. & M. Shaffer.
 Sark - 6 specimens seen at Stocks Hotel, 25., 27-28. & 30.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - specimens seen at Maricel, 8.viii. & 8.ix.2001, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Le Clos Bourel, 10.viii.2001, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Maricel, 30.viii.2002, H.E. Bull; det. M. Shaffer.

EUPLAGIA Hübner, [1820]

CALLIMORPHA; sensu auct.

HYPERCOMPA; sensu auct.

quadripunctaria (Poda, 1761)

Jersey Tiger

hera (Linnaeus, 1767)

ab. *lutescens* Staudinger, 1861

quadripunctata; misspelling

Island not given - listed from specimens collected in the summer of 1830, by J. Curtis, H. & F. Walker, F.A. Walker, **1878**:14 {recorded as *Hypercompa* [sic] *hera*}.

Island not given - noted as being abundant in the Channel Islands, E. Newman, **1856:139** {recorded as *Callimorpha hera*}.

Island not given - noted as known to occur in the Channel Islands, J.J. R[eeve], **1856(6):94** {recorded as *Callimorpha hera*}.

Island not given - stated that because this species is found in the Channel Islands it should be considered as British, F.O. Morris, **1856(67):215-216** {recorded as *Callimorpha hera*}.

Guernsey - larvae had been taken, [year not mentioned, possibly 1856], F.O. Morris, **1861(1):60**, see also, E.D. Marquand, **1874(9):205** {recorded as *Callimorpha hera*}.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Callimorpha hera*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Callimorpha hera* and **1862; & 1865:228** as *Hypercompa* [sic] *hera* (under List of errata, 2nd Edn, **1865:xii**, the former combination is deleted from the Jersey list)); & W.A. Luff, **1909b(5):488** {recorded as *Callimorpha hera*, L.}.

Island not given - specimens taken [dates not given], W.H. Booth, **1873(8):66**.

Guernsey - noted as plentiful, most abundant near the coast, settling on sides of cliffs, often concealed under rock projections. Luff recorded them as day-flying and coming to lantern, twice to sugar. Never seen on wing before 20.vii, but continuing till end of August. Records eggs hatching in 12 days. Luff recorded finding full-grown larvae at night on only two occasions, once on *Lamium album* and once on Whitethorn. Luff also reared them from eggs, feeding larvae on lettuce, which they preferred to their normal food-plants. W.A. Luff, **1873a(6):353; & 1890b(1):159** {recorded as *Callimorpha hera*}.

Sark - noted as plentiful. Luff stated that the yellow variety *lutescens* is commoner here than in Guernsey. [Much of the information given for Guernsey probably applies to Sark as well]. W.A. Luff, **1873a(6):353 & 1889(22):76; 1890b(1):159**{recorded as *Callimorpha hera*}.

Guernsey - noted as common and generally distributed, E.D. Marquand, **1874(9):205** {recorded as *Callimorpha hera*}.

Guernsey - specimen bred in 1875, a variety in which yellow stripes on the forewings were nearly obliterated, was sent to Edward Newman by W.A. Luff for description and figuring. Another specimen reared from the same batch of larvae had similar markings. E. Newman, **1876(9):25-26; & W.A. Luff, 1890b(1):159** {recorded as *Callimorpha hera*}.

Guernsey - noted as common, W.A. Luff, **1889a(1):62** {recorded as *C[allimorpha] hera*}.

Jersey - 1 specimen taken, viii.1885, Woodward; [Royal Albert Memorial Museum (RAMM), Exeter], det. M. Shaffer.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Callimorpha hera*}.

Guernsey - received a specimen from the inn-keeper in Forest, at Petit Bôt Bay from 40 specimens he had collected within two years off an Elm facing the inn, 17.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *Callimorpha hera*}.

Jersey - 1 specimen taken, [late viii. or early ix.1888], W.H. Blaber, **1888(21):324** {recorded as *Callimorpha hera*}.

Guernsey - specimens seen in Castel, King's Mills, 12.vii.1892, W.A. Luff, **1893d(2):180** {recorded as *Callimorpha hera* and named as The Guernsey Tiger}.

Guernsey - 1 specimen taken in Vale, near Bordeaux Harbour, viii.1893, A.J. Hodges, **1893(4):255** {recorded as *Callimorpha hera*}.

Guernsey - noted as being very common in 1899, several specimens of var. *lutescens* taken, W.A. Luff, **1900e(3):357** {recorded as *Callimorpha hera*}.

Alderney - several specimens seen in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Callimorpha hera*, L.}.

Guernsey - larvae bred from eggs, exhibited at Society meeting on 21.iii.1900, W.A. Luff, **1901(4):6** {recorded as *Callimorpha hera*}.

Guernsey - 1 specimen seen at sugar in summer 1900; W.A. Luff, **1900i(12):273** {recorded as *Callimorpha hera*}.

Alderney - 1 specimen of var. *lutescens* seen in 1900, E.D. Marquand; W.A. Luff, **1901d(4):31** {recorded as *Callimorpha hera*, L. (var. *lutescens*)}.

Guernsey - larvae reared from eggs by Mrs Boley, exhibited at Society meeting on 16.iv.1902, W.A. Luff, **1903(4):109** {recorded as *Callimorpha hera*}.

Jersey - 1 specimen taken, 25.viii.1903, G.B. Coney, **1904(37):127** {recorded as *Callimorpha hera*}.

Guernsey - specimens seen unusually late on wing, 19.ix.1903, Rev. F.E. Lowe; W.A. Luff, **1904(4):197** {recorded as *Callimorpha hera*}.

Herm - 1 specimen seen of the typical red hindwinged form, iv-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Callimorpha hera*, L.}.

Sark - noted as very common, especially near the coast where they often settle on sides of cliffs. It is noted that var. *lutescens* is much commoner than in Guernsey, specimens seen, 9-14.vii.1906, W.A.Luff, **1907a(5):186 & 189** {recorded as *Callimorpha hera*, L.}.

Guernsey - larvae exhibited at Society meeting, 8.iv.1908, W.A. Luff, **1909(5):421** {recorded as *Callimorpha hera*}.

Jersey - noted as abundant, W.A. Luff, **1909b(5):488** {recorded as *Callimorpha hera*, L.}.

Jersey - noted as abundant, G.E.J. Crallan, **1913(4):66**.

Guernsey - noted as very common in 1917, F.E. Lowe, **1918(8):16** {recorded as *Callimorpha hera* (*quadripunctata* [sic]) }.

Sark - several specimens seen, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Callimorpha hera*}.

Alderney - 1 specimen seen on the high cliffs, viii. 1922, W.J. Kaye, **1922(34):175** {recorded as *Callimorpha quadripunctaria* (*hera*)}.

Herm - 1 specimen seen, viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Callimorpha hera*}.

Jersey - noted in most years to be abundant, frequently seen at night and flying in daylight; var. *lutescens* occurs but is scarce; larvae stated to be difficult to rear, successful rearing can be achieved using a potted lettuce covered with gauze on a wire frame and left out of doors the whole winter; larvae hibernate when quite young, commencing feeding in spring after being supplied with a fresh potted plant; those which try to feed up during the autumn and hibernate during 3rd or 4th instar do not survive the winter as well as young larvae that hibernate earlier; larval foodplants are normally Dandelion, Plantain and Groundsel, A.C. Halliwell, **1934a([12?):312** {recorded as *Callimorpha hera*}.

Guernsey - 3 specimens taken, noted as abundant, viii.1942, C.J. Shayer, **1943(13):375** {recorded as *Callimorpha quadripunctaria*}.

Guernsey - noted as common in 1943, clutch of eggs reared, producing about 40 thriving larvae, C.J. Shayer, **1946(13):397**.

Guernsey - specimens seen, including 1 specimen of var. *lutescens*, 22.vii.1945, C.J. Shayer, **1946b(13):404**.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Guernsey - noted as plentiful in 1946, 1 specimen seen of var. *lutescens*, C.J. Shayer, **1948(14):13** {recorded as *Callimorpha hera*}.

Guernsey - specimens commonly seen in early viii.1947, 1 specimen taken in [parish?], the Nursery, 14.viii.1947 had hindwings which were midway in colour between the normal bright red and the yellow of the var. *lutescens*, C.J. Shayer, **1948a(14):125**.

Sark - 1♀ taken along with eggs that had been deposited, received 30.viii.1951 from Mr C.H. Toms, the specimen was of var. *lutescens*; the 1st instars emerged and went into hibernation, some of these eggs were taken to England, C.J. Shayer, **1952(15):97**.

Alderney - 1 specimen taken at St. Anne, 22.viii.1958, M. Shaffer, (ab. *lutescens*); [BMNH], **1993(28):31**.

Alderney - 1 specimen taken at La Corvée, 1.ix.1958, M. Shaffer; [BMNH], **1993(28):31**, [the listing of a second specimen as ab. *lutescens* was an original typing error].

Guernsey - several specimens seen throughout 1960; 3 specimens came to light in Shayer's garden, 18.viii.1960, C.J. Shayer, **1961(17):17**.

Jersey - 2 specimens taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen of ab. *lutescens* seen at La Moye, iv.1971, R.I. Steven; M.L. & R. Long, **1972(20):345**.

Guernsey - noted as abundant in 1973, 9 specimens in light-trap, 23.viii.1973, in the following weeks several specimens were seen flying in daylight; C.J. Shayer, **1974(19):250-251**.

Alderney - noted as present and dayflying, R.B. Freeman, **1976a[11]:3**.

Jersey - noted as commonly seen by day and at lights, F. Le Sueur, **1976:166**.

Sark - noted as frequent, 13-20.viii.1977, C. Cornell; [Société Sercquaise files].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at light on Harbour Hill, ix.1983, R. Woods; [Société Sercquaise files].

Alderney - specimens reported in late vii.1987, M.L. Mendham, **1987(22):20**.

Guernsey - noted as common in August and often seen by day at rest on walls, T.N.D. Peet, **1988(100):23**.

Guernsey - specimens seen at 6 sites on 16 days and nights between 13.vii.-2.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Monku, 1-3.ix.1991, M. & M. Shaffer; [BMNH].

Jersey - noted as fairly common in 1991; W.J. Le Quesne, **1992(25):599**.

Guernsey - 1 specimen seen in St. Peter Port, Les Rocquettes Hotel, 15.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - noted as plentiful in 1992; R. & M.L. Long, **1993(26):39**.

Herm - 1 specimen taken at Le Manoir gardens, 23.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Torteval, 28.vii.1995, M. & M. Shaffer.

Sark - specimens seen at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer.

Sark - specimens seen at La Coupée, 31.vii.1995, M. & M. Shaffer.

Sark - 2 specimens taken at Le Dos D'Ane, 4 & 5.viii.1995, M. & M. Shaffer (included ab. *lutescens*); [BMNH].
 Sark - 1 specimen seen in Gaol Tea Garden, 9.viii.1995, M. & M. Shaffer, (ab. *lutescens*).
 Jersey - noted as less numerous than normal in 1995; R. Long, **1996(26):472**.
 Sark - larva taken on Eperquerie Common, 31.v.1996, after pupation, a crippled adult emerged, 16.vii.1996, M. & M. Shaffer.
 Guernsey - specimens seen at light or in daylight at 7 sites on 23 dates, between 25.vii.-7.ix.1996; R.A. Austin, **1997:27**.
 Sark - specimens seen around the island on Buddleia and thistles, 10.-15.viii.1996, M. Hull; [pers. comm.].
 Herm - noted as particularly common on Buddleia bushes, 15.-22.viii.1996, M. Hull; [pers. comm.].
 Sark - larva taken at Le Vallon D'Or, 6.v.1997, pupated 27.v.1997, emerged 1.vii.1997, M. & M. Shaffer; [BMNH].
 Sark - specimens seen at Port à la Jument, 9.viii.1997, Little Sark, Venus Headland, 11.viii.1997, Port du Moulin and Rue du Sermon, 12.viii.1997, Little Sark, path to The Pot, 14.viii.1997, path to Gull's Chapel, 16.viii.1997 and path to Creux Belet, 17.viii.1997, I.C. Beavis; [pers. comm.].
 Guernsey - noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - noted as exceptionally common in 1997, with a maximum of 80 in one trap on 21.viii.1997, T.N.D. Peet; R.A. Austin, **1998(4):46**.
 Guernsey - noted as common in light-trap and in daylight, var. *lutescens* also seen in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):47**.
 Sark - specimens seen on cliffpath at Port du Moulin, 3.viii.1998, Les Laches, 5.viii.1998, Little Sark, Rouge Terrier, 6.viii.1998, path to Creux Derrible, 9.viii.1998 and path to Gull's Chapel, 14.viii.1998, I.C. Beavis; [pers. comm.].
 Guernsey - specimens seen at at least 12 sites on 32 dates between 10.vii.-29.viii.1998, various observers; 4 in St. Martin, Burnt Lane, Rothamsted trap, 16. & 31.viii.1998, W. Angell; [pers. comm. from Austin database].
 Jersey noted as frequent during first week, viii.1998, A. Wood, **1998(16 Dec.):17**.
 Alderney - 9 specimens seen at light at Platte Saline, 8.-11.viii.1998, included 3 var. *lutescens*, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 2 specimens seen at Stocks Hotel, 24.viii.1998; 9 seen including 1 of ab *lutescens* at La Seigneurie garden, 25.viii.1998, R. & M.L. Long; [Société Sercquaise files].
 Jersey - noted as common over the island, even in gardens and parks in St. Helier, viii.1998, estimated that var. *lutescens* comprises 5% of population, D.J. Wedd, **1999(7):47**.
 Sark - larva taken in field near Dixcart, 21.v.1999, pupated 3.vi.1999, emerged 5.vii.1999, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen on 45 dates over much of the island between 11.vi.-2.ix.1999, only 3 var. *lutescens* noted, various recorders; 1 in Castel, Fauxquets Valley, 20.vii.1999, P.H. Sterling; [pers. comm. from R.A. Austin database]; [pers. comm. from P.H. Sterling].
 Guernsey - noted as common in St. Martin, Jerbourg, 5.viii.1999, D.J. Wedd; [pers. comm.].
 Alderney - 2 specimens seen at Trois Vaux, 11.viii.1999, and 8 at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Herm - specimens seen in 1999; pers. comm. from Austin database].
 Jersey - noted as common everywhere, viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 2 specimens seen in Stocks Lane, 26 & 30.vii.2001, 1 being var. *lutescens*, R. & M.L. Long; [Société Sercquaise files].
 Jersey - specimens seen in St. Clement, Samarès Manor, summer 2001, D.J. Wedd, **2002(17):49**.

CALLIMORPHA Latreille, 1809

dominula (Linnaeus, 1758)

Scarlet Tiger

Jersey - wings only found at floodlights in St. Ouen, Mont Orgueil, 25.vi.1986, J. Rogers; W.J. Le Quesne, **1989(25):48**.

Jersey - 1 specimen taken at light in Trinity, Howard Davis Farm, 28.vi.1987, Rothamsted Insect Survey; W.J. Le Quesne, **1989(25):48**.

Jersey - 1 specimen taken in St. John, Les Hamonnets, 17.vi.2000, Rothamsted Insect Survey; R. Long, **2001(28):45 Pl. 3**.

TYRIA Hübner, [1819]

EUCHELIA Boisduval, 1828

CALLIMORPHA; sensu auct.

HIPOCRITA; sensu Le Ray, 1912

jacobaeae (Linnaeus, 1758)

Cinnabar

jacobae; misspelling

Sark - specimens taken near Dixcart Bay, 4.vi.1860, F. & F.A. Walker; F.A. Walker, **1888(21):150** {recorded as *Euchelia jacobaeae*}.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Callimorpha jacobaeae*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Callimorpha jacobaeae*}; & W.A. Luff, **1909b(5):488** {recorded as *Euchelia jacobaeae*, L.}.

Alderney - noted as frequent, 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1898a(3):177** {recorded as *Euchelia jacobaeae*}.

Guernsey - noted as extremely abundant, larvae swarming on Ragwort over the island in August, W.A. Luff, **1873a(6):352** {recorded as *Euchelia jacobaeae*}.

Sark - noted as extremely abundant, larvae swarming on Ragwort over the island in August, W.A. Luff, **1873a(6):352** {recorded as *Euchelia jacobaeae*}.

Guernsey - noted as abundant and at times a pest on Ragwort, E.D. Marquand, **1874(9):205** {recorded as *E[uchelia] jacobaeae*}.

Jersey - noted that larvae were common on *Senecio jacobaea*, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Euchelia jacobaeae*}.

Jersey - specimens taken in St. Brelade, Quenvais, 4-13.vi.1887, F.W. Hawes, **1888(21):63-64** {recorded as *Euchelia jacobaeae*}.

Herm - specimens seen, 18.vi.1887, F.W. Hawes, **1888(21):64** {recorded as *E[uchelia] jacobaeae*}.

Sark - noted larvae in great abundance on Ragwort, late viii.1888, W.H. Blaber, **1888(21):324** {recorded as *Euchelia jacobaeae*}.

Jethou - noted as abundant, 25.vi.1890, W.A. Luff, **1890a(1):140; & 1905b:389** {recorded as *Euchelia jacobaeae*}; W.A. Luff, in, G.T. Derrick, **1891c(2):79** {recorded as *Euchelia jacobae* [sic]}.

Guernsey - listed as extremely abundant, W.A. Luff, **1890b(1):158** {recorded as *Euchelia jacobae* [sic]}.

Alderney - listed as extremely abundant, W.A. Luff, **1890b(1):158; & 1898a(3):177** {recorded as *Euchelia jacobae* [sic]}.

Sark - listed as extremely abundant, W.A. Luff, **1890b(1):158** {recorded as *Euchelia jacobae* [sic]}.

Herm - listed as extremely abundant, W.A. Luff, **1890b(1):158** {recorded as *Euchelia jacobae* [sic]}.

Jethou - noted as abundant, 26.vi.1894, W.A. Luff, **1905b:389** {recorded as *Euchelia jacobaeae*, L.}.

Alderney - listed, iv.-vi.1897, F.A. Walker, **1897(30):223; & W.A. Luff, 1898a(3):177** {recorded as *Euchelia jacobaeae*}.

Alderney - noted as abundant in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):392** {recorded as *Euchelia jacobaeae*, L.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):127** {recorded as *Euchelia jacobaeae*}.

Herm - noted as abundant, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Euchelia jacobaeae*, L.}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Euchelia jacobaeae*, L.}.

Guernsey - freshly emerged specimens seen, 22.viii.1912, H.G. Le Ray, **1912(45):299** {recorded as *H[ipocrita] jacobaeae*}.

Sark - larvae seen, 25.viii.1922, W.J. Kaye, **1922(34):175** {recorded as *Hipocrita jacobaeae*}.

Jersey - noted as abundant; briefly described a rare variety present in the Société Jersiaise Museum taken by Mr S. Guiton [date not given], A.C. Halliwell, **1934a([12]):313** {recorded as *Hipocrita jacobae* [sic]}.

Guernsey - noted as exceptionally common on Ragwort in Castel, Grandes Rocques links in 1944, C.J. Shayer, **1946a(13):400** {recorded as *Hipocrita jacobaeae*}.

Guernsey - specimens seen, 29.iv.1945, C.J. Shayer, **1946b(13):404** {recorded as *Hypocrita jacobaeae*}.

Alderney - 1 specimen taken at Longy Road, 23.vii.1962, M. Shaffer; [BMNH].

Jersey - noted as common in St. Ouen, area of St. Ouen's Bay, early vi.1965, B. Wurzell, **1966(25):11** {recorded as *Callimorpha jacobaeae*}.

Guernsey - 1 specimen taken in Torteval, 24.vii.1967, M. Shaffer; [BMNH].

Brecqhou - specimens seen, 21.ix.1967, R.H. Le Pelley, **1975(19):387**.

Brecqhou - specimens seen, 5.viii.1970, R.H. Le Pelley, **1975(19):387**.

Alderney - larvae in particular extremely common in some years on ragwort, R.B. Freeman, **1976a[11]:3**.

Sark - specimens seen at Petit Champ, vii.1977, recorder not given; [Société Sercquaise files].

Guernsey - larvae very common, 1 adult seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - larvae common on Ragwort on Eperquerie Common and near La Sablonnerie, vii.-viii. 1982, R. Woods {listed as *Callimorpha jacobaeae*}; [Société Sercquaise files].

Sark - specimens seen, 16.vii.1983, T.N.D. Peet & Ent. Sect., Soc. Guernesiaise; [Société Sercquaise files].

Sark - larvae common on Ragwort on Eperquerie Common and near La Sablonnerie, vii.-viii. 1983, R. Woods {listed as *Callimorpha jacobaeae*}; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 26.vi.1985, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Les Landes, 7.vii.1988, A.C. Warne; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
 Herm - specimens seen, 6.v.1990; [pers. comm. from Austin database].
 Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Herm - specimens seen, also many larvae on *Senecio jacobaea*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Sark - specimens seen 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].
 Guernsey - 1 specimen to light in St. Peter Port, St. John, 18.vii.1990, R.A. Austin; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].
 Guernsey - larvae seen in Vale, Pembroke Bay, 20.viii.1992, R.J. Heckford; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 28.& 30.vi. & 1.vii.1993, A.C. Warne; [pers. comm.].
 Sark - freshly emerged but crippled specimen taken at Le Vallon D'Or, 4.vii.1993, M. & M. Shaffer; [BMNH].
 Herm - larvae common on Ragwort near cemetery at Monku, 20.vii.1995, M. & M. Shaffer.
 Guernsey - larvae common on Ragwort in Pleinmont, 28.vii.1995, M. & M. Shaffer.
 Sark - larvae seen on Ragwort on Eperquerie Common, 30.vii.1995, M. & M. Shaffer.
 Guernsey - specimens seen at light and in daylight at 10 sites on 27 dates, between 7.vi.-18. viii. 1996; R.A. Austin, **1997:27**.
 Sark - 1 specimen seen at Pomme du Chien, 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:27**.
 Guernsey - specimens seen on cliffpaths in Torteval, 17.v.1997, M. & M. Shaffer.
 Guernsey - St. Pierre du Bois, Rocquaine Bay, 20.v.1997, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at 4 sites on 27 nights between 11.v.-11.viii.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 6.vii.1998, W. Angell; [pers. comm. from Austin database].
 Sark - 1 specimen seen near L'Eperquerie Landing, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Guernsey - larvae seen in Torteval, cliff-path and in St. Pierre du Bois, on Ragwort, 18.vii.1998, M. & M. Shaffer.
 Herm - larvae seen on Ragwort at Le Petit Monceau, 21.vii.1998, M. & M. Shaffer.
 Guernsey - specimens seen at 6 sites on 20 dates between 8.v.-16.vii.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 21.vi.1999, W. Angell; [pers. comm. from Austin database].
 Herm - larvae seen in various localities on Ragwort, 23.v.1999, M. & M. Shaffer.
 Guernsey - larvae seen on Ragwort in St. Pierre du Bois, La route de la Hougue Anthan, 3.vi.1999, M. & M. Shaffer.
 Sark - 1 specimen seen above L'Eperquerie Landing, 28.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - larvae seen in St. Pierre du Bois, Lihou Island, 29.vi.2001, M. & M. Shaffer.

CTENUCHIDAE

EUCHROMIINAE

ANTICHLORIS Hübner, 1818

viridis (Druce, 1884)

no English name

Guernsey - specimen[s?] alive in a sack of imported produce, having survived refrigeration, 9.ix.1984, P. Earl [adventive, on bananas from the West Indies]; T.N.D. Peet, **1985(21):452**.

Guernsey - 1 specimen taken live on imported produce in 1985, P. Earl; T.N.D. Peet, **1986(21):620** [probably same record as above].

NOLIDAE

NOLINAE

MEGANOLA Dyar, 1898

NOLA; sensu auct.

strigula ([Denis & Schiffermüller], 1775)

Small Black Arches

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Nola strigula*}.

albula ([Denis & Schiffermüller], 1775)

Kent Black Arches

Guernsey - 1♂ taken by a schoolboy of Marlborough College, beaten from hedge in a lane in Castel, near Cobo, summer 1910; F.E. Lowe, **1911a(6):167** {recorded as *Nola albula*}.

Guernsey - 1♀ taken in Forest, Les Tielles, 14.vii.1916, F.E. Lowe, **1917(7):276** {recorded as *Nola albula*}.

Jersey - 7 specimens taken, many more seen at light in St. Ouen, St. Ouen's Bay, 10.vii.1934, larvae noted to feed on Bramble, A.C. Halliwell, **1935([12?]):377** {recorded as *Nola albula*}.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].
Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):450 & 451** {recorded as *Nola albula*}.
Guernsey - specimens taken in Castel, near Grandes Rocques, further specimens seen at light-traps, vii. & viii.1981, R.A. Austin; T.N.D. Peet, **1982(21):21** {recorded as *Nola albula*}.
Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
Guernsey - 1 specimen taken in Vale, L'Ancrese, 3.viii.1991, R.A. Austin; B. Skinner & M. Parsons, **1996(108):159**.
Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 1.vii.1993, A.C. Warne; [pers. comm.].
Herm - 1 specimen taken at light at Teazle Pond, 22.vii.1995, M. & M. Shaffer; [BMNH].
Herm - 3 specimens taken at The Teazle, 22.vii.1995, M. & M. Shaffer; [BMNH].
Guernsey - several specimens seen at light on 6 nights in Vale, L'Ancrese, between 13.vii.-18.viii.1996, R.A. Austin, **1997:27**.
Alderney - 1 specimen seen at light at Platte Saline, 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:27**.
Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
Guernsey - noted as occurring every year in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):47**.
Guernsey - specimens seen at 2 sites on 5 nights between 4.vii.-15.viii.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 26.vii.1998, W. Angell; [pers. comm. from Austin database].
Sark - 1 specimen taken at Les Dos D'Ane, 15.vii.1998, M. & M. Shaffer; [BMNH].
Guernsey - 3 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 18. & 19.vii.1998, M. & M. Shaffer; [BMNH].
Alderney - 4 specimens seen at light at Platte Saline, 8., 10. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
Jersey - 1 specimen taken at light at Grouville, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.
Guernsey - specimens seen at 11 sites on 24 nights between 25.vi.-3.viii.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 11.vii.-5.viii.1999, W. Angell; 1 in Castel, Fauxquets Valley, 30.vii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.2000, M. & M. Shaffer; [BMNH].
Sark - 1 specimen taken at La Vaurocque, 27.vii.2000, M. & M. Shaffer; [BMNH].
Guernsey - 4 specimens seen in St. Pierre du Bois, La Broderie, 31.vii. & 2.viii.2000, and in Forest, Petit Bôt, 4.viii.2000, D.J. Wedd; [pers. comm.].
Jersey - specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].
Sark - 6 specimens seen at Stocks Hotel, 28., 30-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].
Herm - 1 specimen seen at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

NOLA Leach, [1815]

CELAMA Walker, 1865

cucullatella (Linnaeus, 1758)

Short-cloaked Moth

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Guernsey - noted as frequent at end of vi.1874, W.A. Luff, **1875(8):30**.

Guernsey - listed as not common in 1889, W.A. Luff, **1890b(1):158**.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 16.vii.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158**.

Jersey - 1 specimen taken in St. Brelade, Red Houses, 26.vii.1962, R. & M.L. Long, **1963(18):260**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Pierre du Bois, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen in Vale, Grande Maison Quarry, 19.vii.1990; 1 in Forest, La Carrière, 4.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 27.vi.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Pondon, 29.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - several specimens seen at light at 4 sites on 6 nights, between 7.-27.vii.1996, R.A. Austin & J. Brehaut; 22 in St. Martin, Burnt Lane, Rothamsted trap, between 18.vii.-19.viii.1996, W. Angell; R.A. Austin, **1997:27**.

Guernsey - specimens seen at 2 sites on 6 nights between 27.vi.-19.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Sark - 4 specimens taken at Le Dos D'Ane, 7. & 16.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites on 9 nights between 19.vi.-11.ix.1999, R.A. Austin and P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 12.vii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 15.& 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Clos Bourel, 31.vii.2001, M.J. Bull; [BMNH].

confusalis (Herrich-Schäffer, 1847)

Least Black Arches

crystalalis; sensu Duponchel, 1832

Guernsey - 1 specimen taken, 17.vi.1873, W.A. Luff, **1874a(7):42** {recorded as *Nola crystalalis*}; & **1890b(1):158** {[identification corrected] as *Nola confusalis*}.

Sark - several specimens taken on trunks of Ash trees, vi.1890, Mr. A.J. Hodges; W.A. Luff, **1907a(5):189**.

Jersey - 1 specimen taken 31.v.1903, G.P. Coney, **1904(37):127**; & W.A. Luff, **1909b(5):488** {recorded as *Nola crystalalis*, Dup.}.

Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379**.

Jersey - 1 specimen taken on a fence in St. Helier, First Tower, 9.v.1942, subsequently identified, W.J. Le Quesne, **1948(14):357, 358** {recorded as *Celama confusalis*}.

Jersey - 3 specimens taken in St. Brelade, late v.& vi.1963, M.L. & R. Long, **1964(18):375** {recorded as *Celama confusalis*}.

Jersey - 2 specimens taken in light-trap in St. Brelade, La Haule, 16.vii.1963, R. Long, **1965(16):17** {recorded as *Celama confusalis*}.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 10.vi.1986, A.C. Warne; [pers. comm.].

Sark - 2 specimens taken at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 21.v.1994, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at light in St. Peter Port, Trinity Cottages, 24.& 26.v.1996, also in Torteval, Les Galliennes, 4.& 10.vi.1996, J. Hooper; R.A. Austin, **1997:28**.

Sark - 1 specimen taken at Rue la Rade, 26.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Little Sark, Sablonnerie, 29.v.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Rue de Moulin, 3.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at cliffpath at Souffleur, 16.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - noted as occurring every year, though until recently was thought to be a pyralid moth and ignored, St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):47**.

Guernsey - specimens seen at 2 sites on 11 nights between 9.v.-7.vi.1998, R.A. Austin & P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, 10.-25.v.1998, W. Angell; [pers. comm. from Austin database].

Alderney - 1 specimen taken by Braye Bay, 22.v.1998, R.A. & M. Austin, **1998(33):20**.

Alderney - 1 specimen taken at light at Platte Saline, 11.viii.1998, R. & M.L. Long, **1998(33):24**.

Guernsey - specimens taken at 4 sites on 8 nights between 26.iv.-8.v.1999, R.A. Austin and P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 10.& 20.v.1999, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 18.& 19.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Pt. Sauzebourg, 25.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois on cliffpath, 3.vi.1999, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6., 7. & 12.v.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 29.vi.2000, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **2001a(24):787**, [incorrectly cited as first Sark record].

Sark - 1 specimen seen and 1 taken at Le Clos Bourel, 10.v.& 13.vi.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 12.iv.2002, M. & M. Shaffer; [BMNH].

chlamitulalis (Hübner, [1813]) [non-British]

no English name

chlamytulalis; misspelling

Jersey - 1 specimen taken in light-trap in St. Brelade, La Haule, 16.vii.1963, (identified by D.S. Fletcher, BMNH), M.L. & R. Long, **1964(18):375**; & R. Long, **1965(16):17 & 18** {recorded as *Celama chlamitulalis*}; date incorrectly given as 16.viii.1963, R.V.M. Burrow, **1996(108):133 pl. D fig. 1** {recorded as *Nola chlamytulalis* [sic]}.

NOCTUIDAE

NOCTUINAE

EUXOA Hübner, [1821]

AGROTIS; sensu auct.

obelisca ([Denis & Schiffermuller], 1775) *grisea* (Tutt, 1902) **Square-spot Dart**
 Guernsey - specimens taken at sugar in Vale, Bordeaux Harbour, 14 & 17[?].viii.1893, A.J. Hodges, **1893(4):256**; & W.A. Luff, **1894d(2):262 & 264** {recorded as *Agrotis obelisca*}.
 Jersey - 2 specimens taken in Trinity, Bouley Bay, 8.-13.ix.1986, R.F. McCormick; R. Long, **1987(24):324**.

tritici (Linnaeus, 1761) **White-line Dart**
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Agrotis tritici*}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):492** {recorded as *Agrotis tritici*, L.}.
 Guernsey - specimens taken in Vale, Bordeaux Harbour, 19.viii.1893, A.J. Hodges, **1893(4):256**; & W.A. Luff, **1894d (2):262 & 264** {recorded as *Agrotis tritici*}.
 Jersey - specimens taken, 19.viii.-12.ix.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):492** {recorded as *Agrotis tritici*, L.}.
 Jersey - noted as common in St. Ouen and St. Brelade, some specimens approximate to the appearance of *aquilina* [sensu Stephens, 1829?], A.C. Halliwell, **1935a([12?):384** {recorded as *Agrotis tritici*}.
 Guernsey Bailiwick - [apparently an incorrect citation as an addition in 1966, no island indication, no further data information given, record not published; C.J. Shayer, **1967(18):27**.
 Guernsey - specimens taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville 12.vi.1986, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in [St. Ouen?], La Ville au Bas, 13.vii.1990 and St. Ouen, Le Mielle de Morville, 14.& 15.vii.1990, A.C. Warne; [pers. comm.].
 Guernsey - 1 specimen taken in Vale, L'Ancrese, 18.viii.1990, R.A. Austin; [pers. comm. from Austin database].
 Jersey - specimens taken in St. Ouen, La Ville au Bas, 2.ix.1991 and St. Ouen, Le Mielle de Morville, 2.ix.1991, A.C. Warne; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.viii.1993, A.C. Warne; [pers. comm.].
 Alderney - 1 specimen taken at light at Platte Saline, 19.vii.1996, R. & M.L. Long; R.A. Austin, **1997:28**.
 Guernsey - 4 specimens taken at light on 4 nights in Vale, L'Ancrese, between 27.vii.-10.viii. 1996, R.A. Austin, **1997:28**.
 Guernsey - 2 specimens seen in Vale, L'Ancrese, 14.& 15.viii.1998, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen seen in Vale, L'Ancrese, 31.vii.1999, R.A. Austin; 2 in St. Pierre du Bois, La Broderie, viii.1999, D.J. Wedd; [pers. comm. from Austin database]; [pers. comm. from D.J. Wedd].
 Guernsey - 3 specimens seen in St. Pierre du Bois, La Broderie, viii.2000, D.J. Wedd; [pers. comm.].
 Jersey - noted as frequent in Grouville, golf course and 4 in St. Brelade, Le Quennevais, 6.viii.2000, D.J. Wedd; [pers. comm.].
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

nigricans (Linnaeus, 1761) **Garden Dart**
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Agrotis nigricans*}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):492** {recorded as *Agrotis nigricans*, L.}.
 Guernsey - noted as common, W.A. Luff, **1873b(6):377**; & **1890b(1):163** {recorded as *Agrotis nigricans*}.
 Jersey - specimens taken, 12-19.viii.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):492** {recorded as *Agrotis nigricans*, L.}.
 Jersey - noted as not very common but well distributed, A.C. Halliwell, **1935a([12?):384**.
 Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.
 Guernsey - specimens taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Guernsey - 2 specimens taken in St. Peter Port, St. John, 5.viii.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken at light in Forest, La Croix, 1.vii.1996, J. Brehaut; R.A. Austin, **1997:28**.
 Alderney - 3 specimens taken at light at Platte Saline, 18.& 20.vii.1996, R. & M.L. Long; R.A. Austin, **1997:28**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 14.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].

cursoria (Hufnagel, 1766)

Coast Dart

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Agrotis cursoria* [doubtful record, probably a misidentification]}.

Jersey - 2 specimens taken and others seen in St. Ouen, St. Ouen's Pond, ix.1993, R.V.M. Burrow, (identified by A.M. Riley, Rothamsted Insect Survey); R. & M.L. Long, **1994(26):174**; & M.L. & R. Long, **1998(27):197**; incorrectly cited as first taken in 1990, R. & M.L. Long, **1999(27):372**.

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 21.viii.1997, R.V.M. Burrow; noted that several had been recorded since 1993 [data not given], M.L. & R. Long, **1998(27):197**.

Jersey - 2 specimens taken at light in Grouville, Grouville Common, 12.viii.1998, D.J. Wedd; [pers. comm.]; R. & M.L. Long, **1999(27):372**.

Herm - 1 specimen taken on ragwort at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

AGROTIS Ochsenheimer, 1816

AGROFIS; misspelling

AGROSTIS; misspelling

vestigialis (Hufnagel, 1766)

Archer's Dart

valligera ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Agrotis valligera*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):492** {recorded as *Agrotis valligera*, Hb.}.

Guernsey - specimen[s?] taken[?] in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):163** {recorded as *Agrotis valligera*}; & F.E. Lowe, stated that he had not preserved any Guernsey specimens, **1911a(5):167-168** {recorded as *Agrotis vestigialis*, Rott. (*valligera*, Hb.)}.

Alderney - noted as frequent at Platte Saline and on Longy Common in 1902, E.D. Marquand; W.A. Luff, **1903d(4):149 & 150** {recorded as *Agrotis valligera*, S.V.}.

Guernsey - several specimens taken by a schoolboy of Marlborough College, summer 1910; F.E. Lowe, **1911a(6):167** {recorded as *Agrotis vestigialis*, Rott. (*valligera*, Hb.)}.

Jersey - noted as a coastal species, frequent at St. Ouen from July to September; found in company with [*Euxoa tritici*] and other sandhill moths on flowers of Ragwort, A.C. Halliwell, **1935([12?):38**.

Herm - 1 specimen taken on the Common, 30.viii.1958, C.J. Shayer, **1959a(16):320**.

Guernsey - 1 specimen taken in light-trap, late viii.-ix.1975, C.J. Shayer, **1976(19):491**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 14.ix.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 17.ix.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 15., 16., 18.-21.ix.1988, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 7., 11.& 12.ix.1989, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 17-19.ix.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 3.x.1991, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 16.x.1993, A.C. Warne; [pers. comm.].

Guernsey - occurrence noted in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):47**.

Guernsey - 1 specimen taken in Vale, Pembroke Bay, 25.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 8.ix.1996, R.A. Austin, **1997:28**.

Guernsey - specimens seen on 7 nights in Vale, L'Ancrese, 14.viii.-14.ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Jersey - specimens seen in Grouville, golf course, 7.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens taken in St. Brelade, Les Quennevais at actinic light on coastal sand dunes, 22.viii.2001, R. Woods, specimens in company with *Agrotis graslini*; D. Moore, **2002(16):29**.

Herm - specimens taken at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

graslini Rambur, 1848 [non-British]

Woods Dart

ripae; sensu Woods

Jersey - 2 specimens taken in St. Brelade, Les Quennevais, 1. & 3.viii.1995, R. Woods; D. Moore, **2002(16):29**
Pl. 1 fig. 1 no. 2, originally identified by Woods as *Agrotis ripae*; & R. & M.L. Long, **2003(28):313, 314**.

Jersey - 8 specimens taken in St. Brelade, Les Quennevais at actinic light on coastal sand dunes, 22.viii.2001, R. Woods, specimens in company with *Agrotis vestigialis*; D. Moore, **2002(16):29 Pl. 1 fig. 1 no. 1** {named as Woods Dart}; & R. & M.L. Long, **2003(28):313, 314**.

segetum ([Denis & Schiffermüller], 1775)

Turnip Moth

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):492**.

Alderney - 1 specimen taken, 23-30.vi.1873, W.A. Luff, **1874(7):12; & 1898a(3):177**.

Guernsey - noted as a pest species and abundant, W.A. Luff, **1873b(6):377; & 1890b(1):163**.

Sark - noted as a pest species and abundant, W.A. Luff, **1873b(6):377; & 1890b(1):163**.

Guernsey - specimens taken at sugar, [in Vale, Bordeaux Harbour?], 24.viii.1893, A.J. Hodges, **1893(4):256**.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393**.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128**.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):190**.

Jersey - noted as abundant, W.A. Luff, **1909b(5):492**.

Jersey - noted as abundant; two broods present, 2nd emergence being in August and September and generally more abundant, A.C. Halliwell, **1935a([12?]):384**.

Guernsey - numbers of specimens recorded in light-trap during viii. & ix.1966, C.J. Shayer, **1967(18):27**.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 14 sites on 76 nights between 3.v.-24.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 10.vii. & 17.-19.ix.1990 and St. Clements, Samarès Manor, 20.ix.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 7.ix.1991, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in Vale, Pembroke Bay, 24.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - specimens seen at light at 8 sites on 46 nights, between 26.v.-10.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; 3 in St. Martin, Burnt Lane, Rothamsted trap, between 24.vii.-15.ix.1996, W. Angell; R.A. Austin, **1997:28**.

Alderney - 1 specimen taken at light at Platte Saline, 20.vii.1996, R. & M.L. Long; R.A. Austin, **1997:28**.

Herm - few specimens taken at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:28; & 1997b:44**.

Guernsey - specimens seen at 4 sites on 62 nights between 15.iii.-13.xi.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 22.iii.-13.x.1998, W. Angell; [pers. comm. from Austin database].

Alderney - 2 specimens seen at light at Platte Saline, 9. & 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 9 sites on 89 nights between 25.iii.-25.xi.1999, various recorders; 3 in St. Martin, Burnt Lane, Rothamsted trap, 16.vii.-14.xi.1999, W. Angell; [pers. comm. from Austin database].

Sark - 5 specimens taken at Le Dos D'Ane, 6., 8., 10. & 13.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in light-trap in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey [BMNH]].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.v.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken in Stocks Hotel, 26.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Herm - 4 specimens taken at Harbour area on Ivy blossom, 14.x.2000, and 1, 18.x.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

clavis (Hufnagel, 1766)

Heart and Club

corticea ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Agrotis corticea*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):492** {recorded as *Agrotis corticea*, Hb.}.

Guernsey - noted as infrequent, W.A. Luff, **1873b(6):377; & 1890b(1):163** {recorded as *Agrotis corticea*}.

Sark - specimen taken [date not given], W.A. Luff, **1873b(6):377** {recorded as *Agrotis corticea*}.

Sark - 1 specimen taken in 1874, W.A. Luff, **1890b(1):163; & 1907a(5):190** {recorded as *Agrotis corticea*, HB.}.

Jersey - specimens taken, 2.vii. & 22.viii.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):492** {recorded as *Agrotis corticea*, Hb.}.

Jersey - noted as rather scarce, A.C. Halliwell, **1935a([12?]):384** {recorded as *Agrotis corticea*}.

Guernsey - 1 freshly emerged specimen taken in St. Peter Port, Victoria Road, 6.iii.1944, C.J. Shayer, **1946a(13):398**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 15.ix.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen?, La Vile au Bas, 6.x.1991, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken at light in Forest, La Croix, 23.vi.1996, J. Brehaut; 1 in Forest, Petit Bôt, 22.vii.1996, R.A. Austin, **1997:28**.

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, between 21.vi.-11.x.1998, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens taken at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 5. & 10.vii.1998, M. & M. Shaffer; [BMNH].

Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.

Sark - 2 specimens seen at Stocks Hotel, 4. & 5.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 3 specimens seen in Forest, Le Chêne, 5., 7. & 9.vii.1999, T.N.D. Peet; 1 in St. Pierre du Bois, early viii.1999, D.J. Wedd; 2 in St. Martin, Burnt Lane, Rothamsted trap, 2.viii. & 26.ix.1999, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'ane, 4. & 7.x.1999, M. & M. Shaffer; [BMNH].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

exclamationis (Linnaeus, 1758)

Heart and Dart

Jersey - specimens taken in St. Clement, St. Clement's Bay, 6.vii.1860, F. & F.A. Walker, **1888(21):151**.
[Jersey?] - [F.P. Johnson & F.G. Piquet], *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b (5):492**.

Guernsey - noted as frequent, W.A. Luff, **1873b(6):377; & 1890b(1):163**.

Alderney - 1 specimen taken in c1891, Mr L. Langlois; W.A. Luff, **1901d(4):29 & 31**.

Guernsey - specimens taken, 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157**.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128**.

Alderney - 1 specimen taken in 1903, Capt. Broughton, R.N., F.E.S.; W.A. Luff, **1904(4):198 & 199**.

Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379**.

Jersey - noted as common, W.A. Luff, **1909b(5):492; & A.C. Halliwell, 1935a([12?]):384**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 9., 14. & 15.vi.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 20.vi. & 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 6 sites on 23 nights between 4.v.-12.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens taken in Trinity, Howard Davis Farm, 7.vii.1990, also in St. Ouen?, La Ville au Bas, 13.vii. & 8.viii.1990, St. Ouen, Le Mielle de Morville, 12., 14. & 15.vii. & 18.ix.1990 and St. Clement, Samarès Manor, 24.viii.1990, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 25.vi. & 27.vii.1991, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Petit Champ, 22.vi.1993, I.C. Beavis; [Société Sercquaise files]; **& R.A. Austin, 1995(23) :660**.

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 29. & 30.vi. & 1. & 2.vii.1993, A.C. Warne; [pers. comm.].

Sark - 7 specimens seen at Stocks Hotel, 8., 12. & 15.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens taken and seen at light at 11 sites on 65 nights, between 31.v.-16.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 66 in St. Martin, Burnt Lane, Rothamsted trap, between 13.vi.-18.viii.1996, W. Angell; R.A. Austin, **1997:28**.

Sark - 35 specimens seen at Stocks Hotel, 22.-26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:28**.

Alderney - 97 specimens seen at light on 5 nights at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:28**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 4 sites on 53 nights between 17.v.-17.viii.1998, R.A. Austin & P.D.M. Costen; 29 in St. Martin, Burnt Lane, Rothamsted trap, 8.vi.-27.vii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 8 specimens seen at Stocks Hotel, 28.vi. & 1.-2.vii.1998; 1 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 4.,5.& 13.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 11 sites on 66 nights between 15.v.-16.ix.1999, various recorders; 34 in St. Martin, Burnt Lane, Rothamsted trap, 19.v.-15.viii.1999, W. Angell; several in Castel, Fauxquets Valley, 27.vii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 1 specimen taken at Le Dos D'Ane, 20.v.1999, M. & M. Shaffer; [BMNH].

Sark - 6 specimens seen at Stocks Hotel, 3.-8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 dead specimen seen at Creux Harbour, 29.iv.2000, M. & M. Shaffer.

Sark - 13 specimens seen at Stocks Hotel, 26.-28.& 30.vi.& 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 2 specimens taken at Le Dos D'Ane, 15.& 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 18.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer.

Sark - 2 specimens seen at Stocks Hotel, 25 & 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Maricel, 18.ix.2001, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen seen at Maricel, 20.vi.2002, H.E. Bull; det. M. Shaffer.

Herm - 1 specimen taken at Princess Radziwell Walk, 20.vi.2003, M. & M. Shaffer; [BMNH].

Herm - specimens seen, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

[*trux* (Hübner, [1824])]

lunigera Stephens, 1829

Crescent Dart

Guernsey, listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Agrotis lunigera*}.

Sark - Several specimens taken at sugar, end of viii.1874, Rev. G.H. Engleheart; W.A. Luff, **1875(8):32; & 1889(22):76; 1890b(1):163; 1907a(5):190** {recorded as *Agrotis lunigera*, Sph.}; referred to [in error] as Guernsey records, T.N.D. Peet, **1983(21):148**.

Guernsey - 4 ♂♂ & 3 ♀♀ taken at sugar in Vale, Bordeaux Harbour, 14.17[?] & 24.viii.1893, A.J. Hodges, **1893(4) :256; & W.A. Luff, 1894d(2):262 & 264** {tentatively recorded as *Agrotis lunigera*}.

Guernsey - specimens taken at sugar in garden, 9.ix.1898, Rev. F.E. Lowe; W.A. Luff, **1899(3):251** {recorded as *Agrotis lunigera*}.

Guernsey - 4 specimens taken, 29.viii.-28.ix.1900, Rev. F.E. Lowe; W.A. Luff, **1901b(4):16** {recorded as *Agrotis lunigera*}.

Jersey - 1 specimen taken, viii.1931, A.C. Halliwell, **1935a([12?]):384** {recorded as *Agrotis trux (lunigera)*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH] [coincidentally, R. & M.L. Long in 1962, had re-identified specimens taken by Halliwell from 1914 and 1928 as *Agrotis crassa*, at the same time listing a specimen taken at La Pulente taken on 5.viii.1962 as *crassa*].

Guernsey - 1 specimen taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - specimens taken with m/v light at Stocks Hotel, ix.1982, T.N.D. Peet & Ent. Sect., Société Guernesiaise; [Société Sercquaise files], T.N.D. Peet, **1983(21):148**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 15.ix.1986, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 16., 19.& 20.ix.1988, A.C. Warne; [pers. comm.].

Guernsey - noted as common, occasionally up to 40 specimens seen in one night at m/v light in Forest, Le Chêne, T.N.D. Peet, **1988(100):23**.

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 7.& 12.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 5 sites on 13 nights between 31.vii.-5.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 17.-19.ix.1990, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 1.-4.x.1991, A.C. Warne; [pers. comm.].

Sark - 2 specimens taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 12.& 15.x.1992, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 16.x.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen seen at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Sark - 2 specimens taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].
 Alderney - 4 specimens taken at light at Platte Saline, 18.-21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:28**.
 Guernsey - specimens seen at light at 7 sites on 18 nights, between 4.viii.-9.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; 1 in St. Martin, Burnt Lane, Rothamsted trap, 10.vii.1996, W. Angell; R.A. Austin, **1997:28**.
 Herm - 3 specimens taken at light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:28; & 1997b:44**.
 Guernsey - occurrence noted in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):47**.
 Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Antham, 24.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at 3 sites on 41 nights between 7.viii.-6.xi.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
 Sark - 2 specimens seen at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - specimens seen at 5 sites on 50 nights between 16.vii.-20.x.1999, various recorders; [pers. comm. from Austin database].
 Guernsey - specimens seen in St. Pierre du Bois, Forest and St. Martin, viii.1999, D.J. Wedd, [pers. comm.].
 Sark - noted as abundant; 21 specimens taken at Le Dos D'Ane, 3.,4.,5.,6.,8.,12.,13.,14. & 15.x.1999, M. & M. Shaffer; [BMNH].
 Alderney - 2 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 1 specimen taken at La Vaurocque, 27.vii.2000, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in St. Martin and Forest, viii.2000, D.J. Wedd; [pers. comm.].
 Herm - 1 specimen taken at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 15.ix.2002, M. & M. Shaffer; [BMNH].
 Sark - 3 specimens taken at Le Dos D'Ane, 21., 23. & 26.ix.2002, M. & M. Shaffer; [BMNH].
Note: specimens listed are generally seen to be similar in size and appearance to the English subspecies *lunigera*, but at least those taken by the author are distinctly smaller than the nominate continental subspecies *trux*, indicating that material from the Cherbourg area which includes the Channel Islands, may be of an intermediate form.

ippsilon (Hufnagel, 1766)

Dark Sword-grass

suffusa ([Denis & Schiffermüller], 1775)

ypsilon; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Agrotis suffusa*}.

Guernsey - noted as occurring freely at sugar on the hills near coast, W.A. Luff, **1873b(6):377** {recorded as *Agrotis suffusa*}.

Guernsey - listed as very common, W.A. Luff, **1890b(1):163** {recorded as *Agrotis suffusa*}.

Sark - listed as common, W.A. Luff, **1890b(1):163** {recorded as *Agrotis suffusa*}.

Guernsey - 1 specimen taken in Vale, Bordeaux Harbour, 19.viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Agrotis suffusa*}.

Jersey - specimens taken, 28.x.-2.xi.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):492** {recorded as *Agrotis suffusa*, Hb.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Agrotis suffusa*, Hb.}.

Jersey - noted as very common in autumn at sugar and Ivy blossom, A.C. Halliwell, **1935a ([12?]):384** {recorded as *Agrotis ypsilon* [sic]}.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 15.ix.1986, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 18. & 19.ix.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 9 sites on 18 nights between 13.iv.-13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 22.vi.1991, A.C. Warne; [pers. comm.].

Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 4.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 7 sites on 44 nights, between 15.v.-14.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:28 + graph; & 1997a:60**.

Herm - 1 specimen taken at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:28; & 1997a:60; 1997b:44**.

Guernsey - noted as present in most recent years in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):48; & R.A. Austin, 1997:28 + graph**.

Guernsey - a total of 54 specimens seen in 1997; first specimens seen in Forest, Le Gouffre, 8.iii.1997, J. Brehaut, last in St. Pierre du Bois, La Broderie, 2.xi.1997, P.D.M. Costen; R.A. Austin, **1998(4):46; & B. Skinner & M. Parsons, 2000(112):69**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - noted as regularly seen, between 18.iii.-23.xi.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database]; R.A. Austin, **1999(6):46**.

Guernsey - 38 specimens seen from 8 sites on 30 nights between 5.iv.-21.xi.1999; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57**.

Sark - 3 specimens taken at Le Dos D'Ane, 4., 6. & 12.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen at light in St. Pierre du Bois, La Broderie, 17.iii.2000, P.D.M. Costen; [pers. comm. to M.R. Honey, BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 30.iv.2000, M. & M. Shaffer; [BMNH].

Guernsey - small numbers seen regularly between 12.iii.-4.xi.2000; maximum of 12 on 7.x.2000; various recorders; R.A. Austin, **2001(12):45 & 2001a(24):783** {recorded as *Agrofis* [sic] *ippsilon*}.

Sark - 1 specimen seen at Stocks Hotel, 30.vi.2000, R. & M.L. Long; [Société Sercquaise files] & R.A. Austin, **2001a(24):783** {recorded as *Agrofis* [sic] *ippsilon*}.

Jersey - 5 specimens seen in Grouville, golf course, 6. & 7.viii.2000, D.J. Wedd; [pers. comm.].

Alderney - 2 specimens seen at Platte Saline, 18. & 22.viii.2000, R. & M.L. Long; R.A. Austin, **2001a(24):783** {recorded as *Agrofis* [sic] *ippsilon*}.

Sark - 1 specimen seen at Le Clos Bourel, 11.ix.2000, M.J. Bull; det. M. Shaffer.

Herm - 2 specimens taken at Fisherman's Cottage, 14. & 16.x.2000, M. & M. Shaffer; [BMNH].

Guernsey - up to 7 specimens at a time at light, from 8 sites on 57 nights, from 23.vi.-14.xi.2001; R.A. Austin, **2002(15):48; & 2002a(1):41**.

Guernsey - small numbers regularly from 22.iii.-30.x.2002; R.A. Austin, **2003(18):44; 2003a(25):262**.

Sark - 1 specimen seen La Seigneurie, 4.v.2002, R.A. & M. Austin; R.A. Austin, **2003a(25):262**.

Sark - 1 specimen taken at Le Dos D'Ane, 17.iv.2002, M. & M. Shaffer; [BMNH].

***puta* (Hübner, [1803])**

***puta* (Hübner, [1803])**

Shuttle-shaped Dart

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):492**.

Guernsey - noted as frequent during viii.-ix.[year not given], W.A. Luff, **1873b(6):377**.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50**.

Guernsey - noted as very abundant near the coast in 1889, W.A. Luff, **1890b(1):163**.

Sark - noted as very abundant in 1889, W.A. Luff, **1890b(1):163**.

Guernsey - specimens taken in Vale, Bordeaux Harbour, 19.viii.1893, A.J. Hodges, **1893(4):256**.

Jersey - specimens taken, 12.viii.-13.xi.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):492**.

Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379**.

Sark - noted as abundant at sugar, 9-14.vii.1906, W.A. Luff, **1907a(5):190**.

Jersey - noted as very common all over the island; usually found in August and September but generally present from June to November, A.C. Halliwell, **1935a([12?]):384**.

Guernsey - 1 specimen taken in St. Peter Port, 2.ix.1958, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at Val de Fontaine, 31.vii.1962, M. Shaffer; [BMNH].

Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in St. Pierre du Bois, Rocquaine Bay, 24 & 26.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 27.viii.1965, M. Shaffer; [BMNH].

Guernsey - 151 specimens recorded in light-trap during viii. & ix.1966, C.J. Shayer, **1967(18):27** {named as Shuttle Dart}.

Guernsey - noted as common at light-trap in 1968, C.J. Shayer, **1969(18):270**.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {named as Shuttle Dart}.

Guernsey - noted as common in 1973, C.J. Shayer, **1974(19):250** {named as Shuttle Dart}.

Guernsey - noted as abundant, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 2 specimens at light, Aval du Creux, 31.vii.1983, R. Woods; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 15.ix.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 15.ix.1988, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 7.,11.& 12.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 14 sites on 68 nights between 3.v.-17.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens taken in St. Ouen?, La Ville au Bas, 13.vi.1990, also St. Ouen, Le Mielle de Morville, 10.,14. & 15.vii. & 17.-19.ix.1990 and St. Clement, Samarès Manor, 20.ix.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].

Sark - 2 specimens taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Vale, Pembroke Bay and St. Peter Port, Les Rocquettes Hotel, 24.viii.1992, R.J. Heckford; [pers. comm.].

Herm - specimens seen, 28.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 2 specimens taken at Le Vallon D'Or, 7 & 8.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grève de la Ville, 15.v.1994, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Maison Pommier, 20.v.1994, M. & M. Shaffer; [BMNH].

Herm - specimens seen at Harbour area, 22.v.1994, M. & M. Shaffer.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, vi.1994, A.C. Warne; [pers. comm.].

Sark - 6 specimens seen at La Moinerie, 4-5.& 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Stocks Hotel, 12.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen in Home Field, 20.vii.1995, M. & M. Shaffer.

Herm - 2 specimens taken at Le Manoir gardens, 23 & 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer.

Sark - 1 specimen taken in Little Sark, Sablonnerie, 3.viii.1995, M. & M. Shaffer, [presented to P. Perrée].

Sark - 1 specimen taken at Le Dos D'Ane, 5.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 7 sites on 112 nights, between 7.iv.-2.xi.1996, R.A. Austin, J. Brehaut, J. Hooper; 61 in St. Martin, Burnt Lane, Rothamsted trap, 13.v.-6.x.1996, W. Angell; R.A. Austin, **1997:29**.

Sark - 1 specimen taken at Fairy Wood near Hog's Back, 7.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 2 specimens seen at Stocks Hotel. 26.vi.1996, R. & M.L. Long; [Société Sercquaise files].

Alderney - 19 specimens seen at light on 5 nights at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:29**.

Sark - specimens seen at Le Dos D'Ane, 4.v.1997, M. & M. Shaffer.

Sark - specimens seen at Le Vallon D'Or, 11.v.1997, M. & M. Shaffer.

Guernsey - noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 112 nights between 7.iv.-19.x.1998, R.A. Austin & P.D.M. Costen; 12 in St. Martin, Burnt Lane, Rothamsted trap, 17.v.-27.viii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 2.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 7.,8.& 10.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 109 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 11 sites on 111 nights between 26.iv.-29.x.1999, various recorders; 24 in St. Martin, Burnt Lane, Rothamsted trap, 3.vi.-15.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - specimens seen at Le Dos D'Ane, 15.v.1999, M. & M. Shaffer.

Herm - specimens seen at Le Manoir, 23.& 28.v.1999, M. & M. Shaffer.

Guernsey - noted as common, viii.1999, D.J. Wedd; [pers. comm.].

Sark - 2 specimens taken at Le Dos D'Ane, 15.& 19.v.1999, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Le Manoir, 23.& 24.v.1999, M. & M. Shaffer; [BMNH].

Alderney - 2 specimens seen at light at Platte Saline, 28.v.-12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 2.& 9.x.1999, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Dos D'Ane, 29.iv.-5.v.2000, M. & M. Shaffer.

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - noted as common, viii.2000, D.J. Wedd; [pers. comm.].

Jersey - noted as common, viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, Lihou Island, 24.vi.2001, M. & M. Shaffer.

Sark - 9 specimens seen at Stocks Hotel, 27-39.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Maricel, 1.viii.2001, H.E. Bull; det. M. Shaffer.

Sark - 3 specimens taken at Le Dos D'Ane, 14.& 17.iv.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 14.v.2002, H.E. Bull; det. M. Shaffer.

[Note: some specimens closely resemble subsp. *insula* Richardson, 1958 which is known from the Scilly Islands]

syricola Corti & Draudt, 1933 [non-British]

Grouville Dart

Jersey - 1 specimen taken in Grouville, golf course 10.ix.2002, D.J. Wedd, **2003(20):32 Pl. 1 fig. 1 no. 20** {recorded as *Agrotis syricola* Corti & Draudt and named as Grouville Dart}; & R. & M.L. Long, **2003(28):314. [Identification requires verification based on dissection].**

ripae (Hübner, 1823)

Sand Dart

Jersey - 4 specimens taken in St. Brelade, La Pulente, 4.vi.-19.vii.1961, M.L. & R. Long & J.H. Richards, **1962(18):155 & 158.**

Jersey - 2 specimens taken in St. Brelade, La Pulente, end of vi.1962, R. & M.L. Long, **1963(18):260.**

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):450; & T.N.D. Peet, 1984(21):273.**

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 10.vii.1983, T.N.D. Peet, **1984(21):273.**

Guernsey - 1 specimen taken in St. Pierre du Bois, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - several specimens seen at light on 5 nights in Vale, L'Ancrese, 7.vii.-25.viii.1996, R.A. Austin; 1 in Forest, Le Chêne, vi.1996, T.N.D. Peet; larvae plentiful on sea rocket in Castel, Vazon, ix.1996, T.N.D. Peet; R.A. Austin, **1997:29.**

Alderney - 2 specimens seen at light at Platte Saline, 20.& 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:29.**

Guernsey - occurrence noted in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):47.**

Guernsey - larvae noted as common in Castel, Vazon, early viii.1998, T.N.D. Peet; [pers. comm. from Austin database].

Alderney - larvae noted as common at Braye Bay, 14.viii.1998, T.N.D. Peet; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in Vale, Grande Havre, 25.vi.1999, R.A. Austin and P.D.M. Costen; larvae found in Castel, Vazon, early viii.1999, D.J. Wedd; [pers. comm. from Austin database].

Guernsey - specimens seen in Castel, Vazon, viii.2000, D.J. Wedd; [pers. comm.].

crassa (Hübner, [1803])

Great Dart

Guernsey - 2 specimens taken in 1874, identified by H. Doubleday, noted as being unknown in Great Britain and Ireland, W.A. Luff, **1875a(8):111; & 1890b(1):163; 1896(3):5; 1908b(5):350; R. Long, 1965(16):17** {recorded as *Agrostis* [sic] *crassa*, Hb.}; T.N.D. Peet, **1988(100):21.**

Guernsey - 2 specimens taken at sugar in St. Sampson near St. Sampson [Harbour], 14.viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Agrotis crassa*, but according to Luff did not quite correspond to the 2 specimens he recorded in 1874}; & W.A. Luff, **1896(3):5** {recorded as *Agrostis* [sic] *crassa*}; **1908b(5):350; R. Long, 1965(16):17** {recorded as *Agrotis crassa*, Hb.}.

Jersey - 1 specimen taken, viii.1914, G.E.J. Crallan; A.C. Halliwell, **1935a([12?]):384** {recorded as *Agrotis trux* (*lunigera*)}; & specimen re-identified in 1962, R. & M.L. Long, **1963(18):260; R. Long, 1965(16):17** {recorded as *Agrotis crassa*}.

Jersey - noted occurrence on this island, 1922, W.J. Kaye, **1922(34):176.**

Jersey - noted as rather scarce, 1 specimen taken, viii.1928, A.C. Halliwell, **1935a([12?]):384** {recorded as *Agrotis trux* (*lunigera*)}; & specimen re-identified in 1962, R. & M.L. Long, **1963(18):260; R. Long, 1965(16):17** {recorded as *Agrotis crassa*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 5.viii.1961, M.L. & R. Long & J.H. Richards, **1962(18):154 & 158; R. Long, 1965(16):17.**

Jersey - 1 specimen taken in St. Brelade, La Pulente, 5.viii.1962, R. & M.L. Long, **1963(18):260; & R. Long, 1965 (16):17** [coincidentally, 1 specimen taken at La Pulente on 6.viii.1962 by M. Shaffer, was identified at the BMNH and is *Agrotis trux*].

Alderney - 1 specimen taken at Val de Fontaine, 25.vii.1962, M. Shaffer; [BMNH].

Alderney - specimen taken in 1972 [full data not given], N.V. M....[?] & R. Long; R.A. Austin, **1997b:44**.

Guernsey - 8 specimens taken in Vale, Vale Pond, viii.1982, D.J.L. Agassiz; T.N.D. Peet, **1983(21):148 & 1988(100):21**.

Guernsey - noted as quite common in 1984; 1 specimen taken in Forest, Le Chêne in 1984, T.N.D. Peet, **1985(21):450**.

Guernsey - 1♀ taken in Vale, L'Ancrese in 1986, about 50 eggs were deposited which hatched within 14 days, larvae were feeding through the winter on carrot, R.A. Austin, **1987(22):32**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1987a(99):189; 1987b(99):248**.

Guernsey - noted as a resident species, M.D. Bryan, **1987(99):125**.

Guernsey - noted as a well established resident, though only 1 specimen was taken in garden trap in Forest, Le Chêne at Peet's home on the south cliffs; noted that the species inhabits wet marshy habitats in low-lying areas, north of the island; several specimens may be seen on any night during its short emergence period, generally the first two weeks in August; hibernates as larvae over winter, T.N.D. Peet, **1988(100):21-22**.

Guernsey - 1 specimen seen in Vale, L'Ancrese, 18.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Alderney - 1 specimen to light at Platte Saline, 20.vii.1996, R. & M.L. Long; R.A. Austin, **1997:29**.

Guernsey - specimens seen at light on 6 nights in Vale, L'Ancrese, 3.-18.viii.1996, R.A. Austin; 1 in Forest, Le Chêne, 7.viii.1996, T.N.D. Peet; R.A. Austin, **1997:29**.

Guernsey - noted that 3 sites are known for this species, P.D.M. Costen, **1997(3):49**.

Jersey - 1 specimen taken in St. Clement, La Grève d'Azette, 18.viii.1997; noted as migrant and probably also a scarce resident in the islands, M.L. & R. Long, **1998(27):197**.

Alderney - 9 specimens seen at light at Platte Saline, 6.-10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen on 9 nights in Vale, L'Ancrese, 7.viii.-7.ix.1998, R.A. Austin; 5 on 5 nights in St. Peter Port, St. John, 8.-19.viii.1998, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 10.viii.1998, P.D.M. Costen; 2 in Forest, Le Chêne, 16.& 18.viii.1998, T.N.D. Peet; [pers. comm. from Austin database].

Jersey - 1 specimen taken on the west coast, also 1 in St. Ouen, Mont Orgeuil, 8-15.viii.1998, a further 130 specimens were seen at light on edge of golf course in Grouville, 11.viii.1998 and almost as many on 3 subsequent nights, many examples of the little known ♀ were seen; species appears to favour dry grassland rather than marshy areas as suggested in [Channel Islands] literature, D.J. Wedd, **1999(7):49**.

Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.

Guernsey - specimens seen at 6 sites on 29 nights between 23.v.-30.viii.1999, various recorders; [pers. comm. from Austin database].

Herm - many wings seen under a bat roost in St. Tugual's Chapel, 31.vii.1999, P.H. Sterling; [pers. comm.]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, L'Erée, 4.viii.1999, D.J. Wedd; 3 in St. Martin, Icart, 5.viii.1999, D.J. Wedd; [pers. comm.]; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.]; B. Skinner, M. Tunmore & D.J. Wedd, **2001(13):64 Pl.1 fig. 1 no's 13, 14**.

Jersey - out of nearly 500 specimens seen, 1 melanic specimen was taken in Grouville, golf course, 6.-10.viii.2000, D.J. Wedd, [exhibited in 2000 Annual Exhibition of B.E.N.H.S.], **2001(12):76**; B. Skinner, M. Tunmore & D.J. Wedd, **2001(13):34 Pl. 1 fig. 1 no. 12 & G.A. Collins, 2001(14):144**

Sark - 13 specimens seen at Stocks Hotel, 25-30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Jersey - noted as numerous, 40+ per night seen at m/v light in Grouville, golf course in 2001, D.J. Wedd, **2002(17):48**.

Jersey - 1 specimen seen in light-trap in Grouville, 8.ix.2002, D.J. Wedd, **2003(18):32**.

Herm - 3 specimens taken at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

AXYLIA Hübner, [1821]

AXGLIA; misspelling

putris (Linnaeus, 1761)

Flame

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226**.

Guernsey - noted as common, 1873, W.A. Luff, **1874a(7):43; & 1890b(1):162**.

Sark - noted as common, 1873, W.A. Luff, **1874a(7):43; & 1890b(1):162**.

Jersey - specimens taken, 30.v.-4.vii.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b (5):491; A.C. Halliwell, 1935a([12?]):385**.

Sark - 2 specimens taken, 9-14.vii.1906, W.A. Luff, **1907a(5):189**.

Guernsey - 1 full-grown larva taken in St. Martin, Icart, 15.v.1911, adult emerged 28.v.1911, F.E. Lowe, **1912(6):263** {recorded as *Axglia* [sic] *putris*}.

Jersey - 1 specimen taken, viii.1930, A.C. Halliwell, **1935a([12?):385**.

Jersey - 1 specimen taken in St. Lawrence, Millbrook, 31.viii.1960, incorrectly claimed as the 2nd record since 1903, M.L. & R. Long & J.H. Richards; R.Dobson, **1961(18):23** {named as Flame Rustic}.

Jersey - noted as abundant and widespread in 1961, M.L. & R. Long & J.H. Richards, **1962 (18):157 & 158** {named as Flame Rustic}.

Alderney - 1 specimen taken at St. Anne, 26.vii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 9. & 14.vi.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 8. & 12.vii. & 16.ix.1988 and St. Ouen, La Lande du Ouest, 9.vii.1988, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen between 12.vi.-19.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 13.vii.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 26.vi.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 8 sites on 34 nights, between 4.vi.-27.vii.1996, R.A. Austin, J. Brehaut & J. Hooper; 40 in St. Martin, Burnt Lane, Rothamsted trap, between 16.iv.-22.vii.1996, W. Angell; R.A. Austin, **1997:29**.

Sark - 2 specimens seen at Stocks Hotel, 23. & 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:29**.

Alderney - 2 specimens seen at light at Platte Saline, 18. & 19.vii.1996, R. & M.L. Long, R.A. Austin, **1997:29**.

Guernsey - specimens seen at 3 sites on 82 nights between 18.v.-5.vii.1998, R.A. Austin & P.D.M. Costen; 5 in St. Martin, Burnt Lane, Rothamsted trap, 7.-28.vi.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 29.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 4. & 7.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 6 sites on 29 nights between 23.v.-30.viii.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 20.vi.-4.vii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 4. & 5.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 3 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 27.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 12.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Pierre du Bois, Lihou Island, 24.vi.2001, M. & M. Shaffer.

Herm - 1 specimen taken at Princess Radziwell Walk, 18.vi.2003, M. & M. Shaffer; [BMNH].

Herm - specimens seen, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

ACTEBIA Stephens, 1829

AGROTIS; sensu Halliwell, 1934

NOCTUA; sensu aucta.

praecox (Linnaeus, 1758)

Portland Moth

Jersey - 1 specimen taken, viii.1932, Mr Casimir; A.C. Halliwell, **1934([12?):236**; & stated to be essentially a coastal species found in similar localities to *Agrotis vestigialis*, **1935a([12?):384** {recorded as *Agrotis praecox*}.

OCHROPLEURA Hübner, [1821]

NOCTUA; sensu auct.

plecta (Linnaeus, 1761)

Flame Shoulder

plecta; misspelling, Warne manuscript list, 1994

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Noctua plecta*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):492** {recorded as *Noctua plecta*, L.}.

Guernsey - noted as frequent, W.A. Luff, **1873b(6):377; & 1890(1):164** {recorded as *Noctua plecta*}.

Sark - listed as common in 1889, W.A. Luff, **1890b(1):164** {recorded as *Noctua plecta*}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Noctua plecta*, L.}.

Jersey - specimens taken, 27.v.-17.vi. & 2.viii.-12.ix.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):492** {recorded as *Noctua plecta*, L.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Noctua plecta*, L.}.

Jersey - noted as abundant from May to September, A.C. Halliwell, **1935a([12?]):385** {recorded as *Noctua plecta*}.

Jersey - 2 specimens taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].

Guernsey - 111 specimens recorded in light-trap during viii. & ix.1966, C.J. Shayer, **1967(18):27**.

Guernsey - noted as abundant in 1971, C.J. Shayer, **1972(19):18**.

Guernsey - noted as common in 1973, C.J. Shayer, **1974(19):250**.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 4 specimens at light at Aval du Creux, 31.vii.1983, R. Woods; [Société Sercquaise files].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 10. & 14.ix.1986, A.C. Warne, {unpublished record as *Ochropleura plectra* [sic]}; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 9. & 15.vii. & 17. & 18.ix.1987, A.C. Warne; [pers. comm.].

Sark - 2 specimens taken at Rue La Rade, 31.viii. & 3.ix.1987, M. & M. Shaffer; [BMNH].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 14.-16., 18., 20. & 21.ix.1988, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 30.vi., 7. & 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 13 sites on 21 nights between 22.iv.-22.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 15.vii.1990, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Maison Pommier, 20.v.1994, M. & M. Shaffer.

Sark - 11 specimens seen at La Moinerie, 4-5. & 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Stocks Hotel, 8.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 4.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée, [presented to P. Perrée].

Guernsey - specimens seen at light at 8 sites on 59 nights, between 28.iv.-17.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 70 in St. Martin, Burnt Lane, Rothamsted trap, between 28.iv.-6.x.1996, W. Angell; R.A. Austin, **1997:29**.

Sark - specimens seen at Le Vallon D'Or, 6.vi.1996, M. & M. Shaffer.

Sark - 1 specimen seen at Stocks Hotel, 26.vi.1996, R. & M.L. Long; [Société Sercquaise files].

Alderney - 11 specimens seen at light at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:29**.

Sark - specimen seen at Le Dos D'Ane, 4.v.1997, M. & M. Shaffer.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 82 nights between 19.iv.-14.x.1998, R.A. Austin & P.D.M. Costen; 33 in St. Martin, Burnt Lane, Rothamsted trap, 17.v.-20.ix.1998, W. Angell; [pers. comm. from Austin database].

Alderney - 14 specimens seen at light at Platte Saline, 7.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 14 sites on 98 nights between 8.iv.-21.ix.1999, various recorders; 167 in St. Martin, Burnt Lane, Rothamsted trap, 10.v.-16.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - specimens seen at Le Dos D'Ane, 15.v.1999, M. & M. Shaffer.

Herm - specimens seen at Le Manoir, 23.v.1999, M. & M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 19.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 3 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 1 specimen seen at light in St. Pierre du Bois, La Broderie, 13.iii.2000, P.D.M. Costen; [pers. comm. to M.R. Honey, BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 4.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois, La route de la Hougue Anthan, 6.-12.v.2000, M. & M. Shaffer.

Sark - 6 specimens seen at Stocks Hotel, 27. & 30.vi. & 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Maricel, 7. & 17.viii.2000, H.E. Bull; det. M. Shaffer.

Jersey - noted as common, viii.2000, D.J. Wedd; [pers. comm.].

Sark - specimens seen at Le Clos Bourel, 11.ix.2000, M.J. Bull; det. M. Shaffer.

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Sark - specimens seen at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer.

Sark - specimens seen at Le Clos Bourel, 16.vi.2001, M.J. Bull; det. M. Shaffer.

Sark - 11 specimens seen at Stocks Hotel, 25., 27-30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Maricel, 27.viii.2001, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen seen at Maricel, 18.vi.2002, H.E. Bull; det. M. Shaffer.

NOCTUA Linnaeus, 1758

TRIPHAENA Ochsenheimer, 1816

LAMPRA Hübner, [1821]

EUSCHESIS Hübner, [1821]

AGROTIS; sensu Jordan, 1888

TRIPHENA; misspelling

TRYPHAENA; misspelling

pronuba (Linnaeus, 1758)

Large Yellow Underwing

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Triphaena pronuba*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Triphaena pronuba*}; & W.A. Luff, **1909b(5):492** {recorded as *Tryphaena* [sic] *pronuba*, L.}.

Alderney - noted as common, 2 specimens taken at light, 23-30.vi.1873, W.A. Luff, **1874(7):12; & 1898a(3):177** {recorded as *Tryphaena* [sic] *pronuba*}.

Guernsey - noted as common, W.A. Luff, **1873b(6):377; & 1890b(1):164** {recorded as *Tryphaena* [sic] *pronuba*}.

Sark - noted as common, W.A. Luff, **1873b(6):377** {recorded as *Tryphaena* [sic] *pronuba*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Agrotis pronuba*}.

Sark - listed as common in 1889, W.A. Luff, **1890b(1):164** {recorded as *Tryphaena* [sic] *pronuba*}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Triphaena pronuba*, L.}.

Herm - 1 specimen taken, vii.1903, W.A. Luff, **1905a:379** {recorded as *Triphaena pronuba*, L.}.

Jersey - 1 specimen taken in 1903, G.B. Coney, **1904(37):128** {recorded as *Triphaena pronuba*}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Triphaena pronuba*, L.}.

Jersey - noted as abundant, W.A. Luff, **1909b(5):492** {recorded as *Tryphaena* [sic] *pronuba*, L.}; & A.C. Halliwell, **1935a([12?]):385** {recorded as *Triphena* [sic] *pronuba*}.

Alderney - 1 specimen taken at Val de Fontaine, 25.vii.1962, M. Shaffer; [BMNH].

Guernsey - 32 specimens recorded in light-trap during viii. & ix.1966, C.J. Shayer, **1967(18):27** {recorded as *Euschesis pronuba*}.

Guernsey - well known as a garden pest; noted as common at light-trap in 1968, C.J. Shayer, **1969(18):270**.

Guernsey - noted as common in 1973, C.J. Shayer, **1974(19):250**.

Alderney - noted as common on the island, larvae are notorious cutworms, R.B. Freeman, **1976a[11]:5**.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 10. & 14.ix.1986, A.C. Warne; [pers. comm.].

Jersey - specimens seen in St. Ouen, Le Mielle de Morville, 9. & 14.vi., 17.-20., 22. & 25.ix.1987, A.C. Warne; [pers. comm.].

Jersey - specimens seen in St. Ouen, Le Mielle de Morville, 12.vii., 15., 16., 18.-21.ix.1988, A.C. Warne; [pers. comm.].

Jersey - specimens seen in St. Ouen, Le Mielle de Morville, 20.vi., 7., 11. & 12.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 13 sites on 82 nights between 24.v.-8.xi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - several specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
Herm - 1 specimen seen, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
Jersey - specimens seen in St. Ouen, Le Mielle de Morville, 12., 14. & 15.vii., 17.-19.ix.1990 and St. Ouen?, La Ville au Bas, 13.vii.1990, A.C. Warne; [pers. comm.].
Jersey - specimens seen in St. Ouen, Le Mielle de Morville, 25.vi. & 1.-4. & 6.x.1991, also St. Ouen?, La Ville au Bas, 15.viii. & 15.x.1991, A.C. Warne; [pers. comm.].
Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
Guernsey - 1 specimen seen in Vale, Bordeaux Harbour, 24.viii.1992, R.J. Heckford; [pers. comm.].
Jersey - specimens seen in St. Ouen, Le Mielle de Morville, 26. & 28.vi.1993, A.C. Warne; [pers. comm.].
Sark - 1 specimen seen on Hog's Back, 6.vii.1993, M. & M. Shaffer.
Sark - 1 specimen seen at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files].
Herm - 1 specimen seen at Le Creux Pigeon, 24.vii.1995, M. & M. Shaffer.
Sark - specimens seen at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer.
Sark - specimens seen at La Coupée, 30.vii.1995, M. & M. Shaffer.
Sark - 1 specimen taken at Le Clos de Vin, 7.viii.1995, M. & M. Shaffer; [BMNH].
Sark - specimens seen at Le Vallon D'Or, 6.vi.1996, M. & M. Shaffer.
Guernsey - specimens seen at light at 11 sites on 96 nights, between 7.vi.-10.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; 11 in St. Martin, Burnt Lane, Rothamsted trap, between 24.vi.-18.viii.1996, W. Angell; R.A. Austin, **1997:29**.
Sark - 17 specimens seen at Stocks Hotel, 22.-26.vi.1996, R. & M.L. Long; [Société Sercquaise files].
Alderney - 60 specimens seen at light at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:29**.
Herm - many specimens seen at light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:29**.
Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
Guernsey - specimens seen at 3 sites on 114 nights between 3.v.-27.xi.1998; R.A. Austin & C.D.M. Costen; 15 seen in St. Martin, Burnt Lane, Rothamsted trap, 5.vii.-8.xi, W. Angell; [pers. comm. from Austin database].
Sark - 12 specimens seen at Stocks Hotel, 29.vi.-1.vii.1998; 5 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].
Sark - 2 specimens taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].
Guernsey - 1 specimen seen and 1 taken in St. Pierre du Bois, La route de la Hougue Anthan, 19. & 24.vii.1998, M. & M. Shaffer; [BMNH].
Alderney - 12 specimens seen at light at Platte Saline, 9.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
Sark - 17 specimens seen at Stocks Hotel, 30.vi.-3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 27.iv.1999, P.D.M. Costen; large numbers seen at 13 sites on 132 nights between 8.vi.-5.xii.1999, various recorders; 8 in St. Martin, Burnt Lane, Rothamsted trap, 16.vii.-25.x.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
Sark - 17 specimens seen at Stocks Hotel, 3.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
Sark - 1 specimen taken at Le Dos D'Ane, 3.x.1999, M. & M. Shaffer; [BMNH].
Sark - 1 dead specimen seen at Le Clos Bourel, 1.xi.1999, M.J. Bull; det. M. Shaffer, 2000.
Guernsey - 14 specimens seen in light-trap in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey [BMNH]].
Sark - 18 specimens seen at Stocks Hotel, 27.-30.vi. & 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].
Herm - 1 specimen taken at Fisherman's Cottage, 15.x.2000, M. & M. Shaffer; [BMNH].
Sark - specimens seen at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer.
Sark - 1 specimen seen at Maricel, 27.vi.2001, H.E. Bull; det. M. Shaffer.
Sark - 18 specimens seen at Stocks Hotel, 26-29 & 31.vii.2001, R. & M.L. Long; [Société Sercquaise files].
Sark - 1 specimen seen at Le Clos Bourel, 21.ix.2001, M.J. Bull; det. M. Shaffer.
Sark - 1 specimen seen at Le Clos Bourel, 2.vi.2002, M.J. Bull; det. M. Shaffer.

orbona (Hufnagel, 1766)

Lunar Yellow Underwing

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Triphaena orbona*}.
Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Triphaena orbona*}; & W.A. Luff, **1909b(5):492** {recorded as *Tryphaena* [sic] *orbona*, Hufn.}.

Guernsey - noted as abundant, W.A. Luff, **1873b(6):377; & 1890b(1):164** {recorded as *Tryphaena* [sic] *orbona*, mistakenly named as Lesser Yellow Underwing }.

Sark - noted as abundant, W.A. Luff, **1873b(6):377; & 1890b(1):164** {recorded as *Tryphaena* [sic] *orbona*, in 1890 mistakenly named as Lesser Yellow Underwing }.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Agrotis orbona (comes)* [Jordan presumably believed the two species to be synonymous]}.

Jersey - 1 specimen taken in 1903, G.B. Coney, **1904(37):128** {recorded as *Triphaena orbona*}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Tryphaena* [sic] *orbona*, Hufn.}.

Jersey - noted as common, W.A. Luff, **1909b(5):492** {recorded as *Tryphaena* [sic] *orbona*, Hufn.}.

Jersey - noted as common, A.C. Halliwell, **1935a([12?]):386** {recorded as *Triphena* [sic] *orbona*, mistakenly named as Lesser Yellow Underwing }.

comes Hübner, [1813]

Lesser Yellow Underwing

orbona; partim? sensu Luff
subsequa; sensu auct.

Guernsey - 1 specimen taken in 1889 by W.A. Luff, [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1889, in unpublished checklist updated to 1998, data not given, record has not been published, probably originates from a mixed series of *orbona* misidentified by W.A. Luff].

Sark - 1 specimen taken in 1889 by W.A. Luff, [pers. comm. from Austin database], [probably originates from a mixed series of *orbona* misidentified by W.A. Luff].

Alderney - 2 specimens taken in 1902, E.D. Marquand; W.A. Luff, **1903d(4):149 & 150** {recorded as *Triphaena subsequa*, H.B. and named as the Lesser Yellow Underwing }.

Herm - 1 specimen taken, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Triphaena comes*, Hb.}.

Guernsey - 1 specimen taken in 1915, F.E. Lowe, **1916(7):196 & 197**.

Guernsey - 1 specimen taken in 1966, C.J. Shayer; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1968, C.J. Shayer; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1969, C.J. Shayer; [pers. comm. from Austin database].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Euschesis comes*}.

Guernsey - specimens taken in Castel, La Rue du Friquet, Rothamsted trap in 1971, and by C.J. Shayer; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Castel, La Rue du Friquet, Rothamsted trap in 1972; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1973, C.J. Shayer; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1977; [pers. comm. from Austin database].

Alderney - 1 specimen taken in 1980; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1981, and R.A. Austin, [pers. comm. from Austin database].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1982, and R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1983, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1984, and R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1985, R.A. Austin; [pers. comm. from Austin database].

Alderney - 1 specimen taken in 1985; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 10.ix.1986, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in 1986 by R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 17.-19.ix.1987, A.C. Warne; [pers. comm.].

Guernsey - specimens taken in 1987 by R.A. Austin and G. Higgs; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 15., 16. & 21.ix.1988, A.C. Warne; [pers. comm.].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1988, also by R.A. Austin and G. Higgs; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 20.vi. & 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in 1989, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen at 10 sites on 54 nights between 10.vi.-24.x.1990, R.A. Austin, also G. & F. Higgs & D. Poole, [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens taken in St. Ouen?, La Ville ay Bas, 13.vii.1990, St. Ouen, Le Mielle de Morville, 14.vii. & 17.-19.ix.1990, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 2.-4.x.1991, A.C. Warne; [pers. comm.].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1991, and R.A. Austin; [pers. comm. from Austin database].

Guernsey - 6 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1992, and R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 27.vi.1993, A.C. Warne; [pers. comm.].

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1993, and R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens seen at La Moinerie, 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files & pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1994, and R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken in 1995, G. Higgs and R.A. Austin; [pers. comm. from Austin database].

Alderney - 1 specimen taken in 1995, R. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at light at 10 sites on 44 nights, between 8.vi.-27.x.1996, R.A. Austin, J. Brehaut & J. Hooper; 27 in St. Martin, Burnt Lane, Rothamsted trap, between 10.ix.-21.x.1996, W. Angell; R.A. Austin, **1997:29**.

Alderney - 28 specimens seen at light at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:29**.

Herm - 1 specimen at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:29**.

Guernsey - specimens taken in 1997, D.J.L. Agassiz, R.A. Austin, J. Brehaut, P.D.M. Costen and J. Hooper; [pers. comm. from Austin database].

Sark - 1 specimen taken in 1997, R. Long; [pers. comm. from Austin database].

Alderney - 1 specimen taken in 1997, R. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 3 sites on 55 nights between 24.v.-20.x.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 16.ix.-4.x.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 30.vi.1998; 1 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 12.vii.1998, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken in Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 24.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 3 specimens taken at light at Platte Saline, 6. & 10.viii.1998, R. & M.L. Long;

Sark - 1 specimen taken at Le Dos D'Ane, 3.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 8 sites on 87 nights between 20.vi.-31.x.1999, various recorders; 1 in Castel, Fauxquets Valley, 2.viii.1999, P.H. Sterling; 1 in St. Martin, Burnt Lane, Rothamsted trap, 22.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 1 specimen seen at Stocks Hotel, 28.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 4 specimens seen at Stocks Hotel, 26 & 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

fimbriata (Schreber, 1759)

Broad-bordered Yellow Underwing

fimbria (Linnaeus, 1767)

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Triphaena fimbria*}; & W.A. Luff, **1909b(5):492** {recorded as *Tryphaena* [sic] *fimbria*, L.}.

Jersey - specimens taken, 4-20.ix.1903, G.B. Coney, **1904(37):128** {recorded as *Triphaena fimbria*}; & W.A. Luff, **1909b(5):492** {recorded as *Tryphaena* [sic] *fimbria*, L.}; no recent records, A.C. Halliwell, **1935a([12?]):385** {recorded as *Triphena* [sic] *fimbria*}.

Jersey - 1 specimen taken in 1943, R. Warrington, deposited in the Société Jersiaise Museum; W.J. Le Quesne, **1944(14):169** {recorded as *Triphaena fimbria*} **1945(81):249 & 1946(14):201** {recorded as *Lampra fimbriata*}.

Jersey - 1 specimen taken, viii.1944, R. Warrington; W.J. Le Quesne, **1945(81):249** {recorded as *Lampra fimbriata*}; **1945b(14):182** {recorded as *Triphaena fimbria*} & **1946(14):201** {recorded as *Lampra fimbriata*}.

Jersey - 1 specimen taken in Grouville, Gorey, 1.viii.1961; 1 taken at St. Helier, 2.viii.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158** {recorded as *Lampra fimbriata*}.

Guernsey? - [first Bailiwick record listed by M. Austin as 1972, in unpublished checklist updated to 1989, data not given, record has not been published].

Guernsey - [specimens taken?] in 1981, T.N.D. Peet, **1982(21):21**.

Guernsey - 1 specimen seen in Forest, Petit Bôt, 9.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Alderney - 2 specimens taken at light at Platte Saline, 20.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:29**.

Guernsey - 5 specimens seen at light in Forest, La Croix, 20.-21.vii.1996, J. Brehaut; 1 at light in Torteval, Les Galliennes, 21.vii.1996, J. Hooper; 2 in St. Peter Port, St. John, 22.-23.vii.1996, R.A. Austin; 3 in St. Pierre du Bois, La Pomâre, 16.-17.ix.1996, R. & M.L. Long; R.A. Austin, **1997:29**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen seen in Vale, L'Ancrese, 27.vi.1998, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 23.ix.1998, P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 20.vii. & 4.viii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in Vale, L'Ancrese, 4.vii.1999, R.A. Austin; 1 in Castel, Mont D'Aval, 19.vii.1999, M. Simmons; 2 in St. Peter Port, Mount Durand, 15. & 16.ix.1999, M.P. Lawlor; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 5.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 18. & 20.vii.2000, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in Grouville, 7.viii.2000, D.J. Wedd; [pers. comm.].

Herm - 1 specimen taken at Rosaire Cottage, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

janthe (Borkhausen, 1792

Lesser Broad-bordered Yellow Underwing

ianthina; misspelling

ianthina; sensu auct.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Triphaena ianthina* [sic]}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Triphaena ianthina* [sic]}; & W.A. Luff, **1909b(5):492** {recorded as *Tryphaena* [sic] *ianthina* [sic], Esp.}.

Guernsey - Luff reared several specimens from larvae found on geraniums, W.A. Luff, **1873b(6):377** {recorded as *Tryphaena* [sic] *janthina*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Agrotis janthina*}.

Guernsey - noted as very common, larvae sometimes abundant on garden geraniums in 1889, W.A. Luff, **1890b(1):164** {recorded as *Tryphaena* [sic] *ianthina* [sic]}.

Jersey - specimens taken, 6-30.viii.1903, G.B. Coney, **1904(37):128** {recorded as *Triphaena ianthina* [sic]}; & W.A. Luff, **1909b(5):492** {recorded as *Tryphaena* [sic] *ianthina* [sic], Esp.}.

Jersey - noted as widely distributed but not common, A.C. Halliwell, **1935a([12?]):386** {recorded as *Triphena* [sic] *ianthina* [sic]}.

Jersey - 2 specimens taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Euschesis janthina*}.

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 2 sites on 17 nights between 19.vii.-27.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Peter Port, Rohais Road, 25.viii.1992, R.J. Heckford, {identified as *Noctua janthe*}; [pers. comm.].

Sark - 7 specimens taken at La Moinerie, 4-5. & 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:44**.

Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at La Coupée, 30.vii. & 2.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Little Sark, Silver Mines, 3.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 8.viii.1995, M. & M. Shaffer; [presented to P. Perrée].

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].

Alderney - 1 specimen taken at light at Platte Saline, 19.vii.1996, R. & M.L. Long; R.A. Austin, **1997:29** {recorded as *Noctua janthe* Borkhausen}.

Guernsey - specimens taken at light at 4 sites on 26 nights, between 21.vii.-30.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 3 in St. Martin, Burnt Lane, Rothamsted trap, between 4. & 19.viii.1996, W. Angell; R.A. Austin, **1997:29** {recorded as *Noctua janthe* Borkhausen}.

Guernsey - noted as abundant in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 30 nights between 4.vii.-30.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey, 1 specimen seen in St. Pierre du Bois, La route de la Hougue Anthan, 19.vii.1998, M. & M. Shaffer.
 Alderney - 41 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - specimens seen at 11 sites on 50 nights between 10.vii.-8.ix.1999, various recorders; 5 in St. Martin, Burnt Lane, Rothamsted trap, 1.-15.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
 Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 1 specimen taken at La Vaurocque, 27.vii.2000, M. & M. Shaffer; [BMNH].
 Jersey - noted as frequent in St. Brelade, Les Quennevais, viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen seen at Stocks Hotel, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].
[Note: Channel Islands material may consist of both *janthina* and *janthe*, re-examination of most records is required]

[*interjecta* Hübner, [1803]] ***caliginosa* (Schawerda, 1919)** **Least Yellow Underwing**
 Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & F.G. Latham, **1862; & 1865:229** {recorded as *Triphaena interjecta*}; & W.A. Luff, **1909b(5):492** {recorded as *Tryphaena* [sic] *interjecta*, Hb.}.
 Guernsey - noted as rare, 2 specimens taken at sugar [date not given], W.A. Luff, **1873b(6):377; & 1890b(1):164** {recorded as *Tryphaena* [sic] *interjecta*}.
 Jersey - noted as scarce, A.C. Halliwell, **1935a([12?]):386** {recorded as *Triphena* [sic] *interjecta*}.
 Alderney - 1 specimen taken at Val de Fontaine, 23.viii.1959, M. Shaffer; [BMNH], **1993(28):31**.
 Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(180):451** {recorded as *Euschesis interjecta*}.
 Guernsey - noted as fairly common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 5 sites on 8 nights between 31.vii.-1.ix.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens taken at light at 4 sites on 8 nights, between 14.vii.-18.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:29**.
 Sark - 1 specimen taken at La Moinerie, 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:44**.
 Alderney - 3 specimens taken at light at Platte Saline, 18., 19. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:29**.
 Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens taken at 5 sites on 15 nights between 10.vii.-10.ix.1999, various recorders; 1 in Castel, Fauxquets Valley, 6.viii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
 Alderney - 9 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Stocks Hotel, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

GRAPHIPHORA Ochsenheimer, 1816

NOCTUA; sensu auct.

***augur* (Fabricius, 1775)**

Double Dart

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):492; A.C. Halliwell, 1935a([12?]):385** {recorded as *Noctua augur*, Fb.}.

Guernsey - 1 specimen taken by Mrs Boley [date not given], W.A. Luff, **1873b(6):377; & 1890(1):164** {recorded as *Noctua augur*}.

EUGNORISMA Boursin, 1946

AMATHES; sensu auct.

NOCTUA; sensu auct.

PARADIARSIA; sensu auct.

***glareosa* (Esper, 1788)**

Autumnal Rustic

glareola; misspelling, Warne, unpublished lists, 1994

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Noctua glareosa*}.

Guernsey - noted as common in most years at Ivy blossom; Luff took only 1 specimen in 1872, W.A. Luff, **1873b(6):377; 1890b(1):163** {recorded as *Noctua glareosa*}.

Jersey - specimens taken, 29.ix.-28.x.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):492**; no recent records, A.C. Halliwell, **1935a([12?]):385** {recorded as *Noctua glareosa*, Esp.}.

Jersey - 2 specimens taken in St. Brelade, La Pulente, 24.ix. & 12.x.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158** {recorded as *Amathes glareosa*}.

Jersey - noted as very common in St. Brelade throughout x.1962, more than 12 were seen in two localities on several nights, R. & M.L. Long, **1963(18):261** {recorded as *Amathes glareosa*}.

Guernsey - 2 specimens taken in St. Peter Port, St. John, 11. & 12.x.1990 and Dell Nursery, 13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 1-4. & 6.x.1991, A.C. Warne, {unpublished records as *Paradiarsia glareola*}; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 15.x.1992, A.C. Warne; [pers. comm.].

Herm - several specimens taken at light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:29; & 1997b:44**.

Guernsey - specimens seen at light in Vale, L'Ancrese, 12. & 13.x.1996, R.A. Austin; 2 in Forest, La Croix, 12.x.1996, J. Brehaut; R.A. Austin, **1997:29**.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 14. & 15.x.1998, P.D.M. Costen; [pers. comm. from Austin database].

Sark - noted as frequent; 4 specimens taken at Le Dos D'Ane, 3., 4. & 6.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in Vale, L'Ancrese, 10. & 16.x.1999, R.A. Austin; 1 in Castel, Mont D'Aval, 17.x.1999, M. Simons; 2 in St. Pierre du Bois, La Broderie, 20. & 29.x.1999, P.D.M. Costen; [pers. comm. from Austin database].

Herm - 1 specimen taken at Harbour area on Ivy blossom, 14.x.2000, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Fisherman's Cottage, 18.x.2000, M. & M. Shaffer; [BMNH].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

LYCOPHOTIA Hübner, [1821]

AGROTIS; sensu auct.

porphyrea ([Denis & Schiffermüller], 1775)

True Lover's Knot

strigula (Thunberg, 1788), nec ([Denis & Schiffermüller], 1775)

varia (Villers, 1789)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Agrotis porphyrea*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):492** {recorded as *Agrotis porphyrea*, Hb.}.

Guernsey - noted as common on heather blossom, 1874, W.A. Luff, **1875(8):32** {recorded as *Agrotis porphyrea*}.

Guernsey - only 2 specimens taken in 1889, W.A. Luff, **1890b(1):163** {recorded as *Agrotis strigula*}.

Jersey - 1 specimen taken, 2.viii.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):492** {recorded as *Agrotis porphyrea*, Hb.}.

Guernsey - pupae noted as easy to obtain under heather in [parish?], above Gull Rock and in Torteval, near Pleinmont Point, mid-vii.1916, F.E. Lowe, **1917(7):277** {recorded as *Agrotis strigula*}.

Jersey - 1 specimen taken in St. Ouen, 15.viii.1936, A.C. Halliwell, **1937(13):126** {recorded as *Agrotis strigula*}; & M.L. & R. Long & J.H. Richards, **1962(18):157 & 158** {recorded as *Lycophotia varia*}.

Jersey - noted as abundant in some localities in vii.1961, otherwise generally distributed, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158** {recorded as *Lycophotia varia*}.

Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer; [BMNH].

Jersey - St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Lycophotia varia*}.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Le Chêne, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 13.vii.1990, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - several specimens seen at light at 4 sites on 7 nights, between 26.vi.-27.vii.1996, R.A. Austin & J. Brehaut; 1 in St. Martin, Burnt Lane, Rothamsted trap, 24.vii.1996, W. Angell; R.A. Austin, **1997:29**.

Alderney - 2 specimens taken at light at Platte Saline, 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:29**.

Sark - 1 specimen taken at light, 29.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken on 5 nights in Vale, L'Ancrese, 19.vi.-8.viii.1998, R.A. Austin; [pers. comm. form Austin database].

Sark - 1 specimen taken at Stocks Hotel, 30.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 11.vii.1999, W. Angell; specimens seen at 4 sites on 8 nights between 14.vii.-1.viii.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Forest, Petit Bôt, 30.vii.2000, and in St. Martin, Jerbourg, 1.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Grouville, viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 1 specimen seen in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer.

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

PERIDROMA Hübner, [1821]

AGROTIS; sensu auct.

saucia (Hübner, [1808])

Pearly Underwing

porphyrea sensu Edelman, 1939

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Agrotis saucia*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):492** {recorded as *Agrotis saucia*, Hb.}.

Guernsey - several specimens taken at sugar in late autumn, W.A. Luff, **1873b(6):377** (recorded as *Agrotis saucia*).

Guernsey - noted as abundant in some years in September and October, coming to sugar near the coast in 1898, W.A. Luff, **1890b(1):163** {recorded as *Agrotis saucia*}.

Sark - details as for Guernsey in 1898, W.A. Luff, **1890b(1):163** {recorded as *Agrotis saucia*}.

Guernsey - specimens taken at sugar in Vale, Bordeaux Harbour, 11.19 & 24.viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Agrotis saucia*}.

Jersey - specimens taken, 22.viii.-9.xi.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b (5):492** {recorded as *Agrotis saucia*, Hb.}.

Sark - noted as frequent at sugar, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Agrotis saucia*, Hb.}.

Jersey - noted as very common in autumn from August to November, stated that June brood has never been seen, A.C. Halliwell, **1935a([12?]):384** {recorded as *Agrotis saucia*}.

Guernsey - eggs and young larvae found on potatoe and reared to adults by Dr Le Pelley and Shayer in 1947, regarded as a potential pest-species, larvae described as drab, grey or brown, lacking hair, C.J. Shayer, **1948a(14):125** {named as Pearly Underwing and recorded as *Peridroma porphyrea*}.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 10 sites on 16 nights between 12.vi.-20.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen and 1 taken in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 5.x.1991, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 6 sites on 23 nights, between 8.vi.-12.x.1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997:30 + graph; & 1997a:60**.

Guernsey - noted as present in most years in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):48; & R.A. Austin, 1997:30; 1997a:60**.

Herm - 1 specimen to light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:30; & 1997b:44**.

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 14.iii. & 22.xii.1997, P.D.M. Costen; 4 at St. John, 16.iii., 12.viii., 5.ix. & 2.xi.1997, R.A. Austin; specimens in Forest, La Chêne, 29.vii.1997, D.J.L. Agassiz; 2 in Forest, Le Gouffre, 16.viii.1997, J. Brehaut; R.A. Austin, **1998(4):46; & B. Skinner & M. Parsons, 2000(112):69 & 70**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken at light in St. Pierre du Bois, La Broderie, 18.iii.1998, P.D.M. Costen; 1 in St. Peter Port, St. John, 26.viii.1998 and 2 in Vale, L'Ancrese, 4. & 7.ix.1998, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, 1.x.1998, W. Angell; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):373**.

Sark - 1 specimen taken at Stocks Hotel, 1.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):373 & 377**.

Guernsey - 1 specimen taken at light in Castel, Le Mont D'Aval, 25.iii.1999, M. Simmons; 15 specimens taken at 5 sites on 15 nights between 4.viii.-4.xi.1999, R.A. Austin, P.D.M. Costen, D.J. Wedd and M.P. Lawlor; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):558**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 4.viii.1999, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 8.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - singles seen, 18.& 24.vi.& 1.vii.2000; 2 on 3.vii.2000; small numbers between 29.viii.-22.x.2000; 1 on 14.xi.2000; R.A. Austin, **2001(12):45**.

Jersey - 2 specimens taken in Grouville, golf course, 7.& 10.viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 2 specimens seen in Vale, L'Ancrese, 9.vi.& 28.ix.2001; 3 in St. Sampson, Clos des Pecqueries, 25.& 26.viii.2001; R.A. Austin, **2002(15):48**.

Alderney - 1 specimen taken at Platte Saline, Les Mielles, 20-24.viii.2001, R. & M.L. Long, **2001(36):24**.

Guernsey - 33 specimens seen from 18.v.-7.xii.2002; R.A. Austin, **2003(18):44; & 2003a(25):262**.

Sark - 1 specimen seen at Stocks Hotel, 26.vi.2002, R. & M.L. Long; R.A. Austin, **2003a(25):262**.

Sark - 3 specimens taken at Le Clos Bourel, 6. & 10.ix.2002, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 23.ix.2002, M. & M. Shaffer; [BMNH].

Herm - 3 specimens taken at Belvoir, Rosaire Cottage and White House Hotel, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

DIARSIA Hübner, [1821]

NOCTUA; sensu auct.

mendica (Fabricius, 1775)

mendica (Fabricius, 1775)

Ingrailed Clay

festiva ([Denis & Schiffermüller], 1775)

conflua (Treitschke, 1827)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Noctua festiva*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):492** {recorded as *Noctua festiva*, Hb.}.

Guernsey - several specimens taken at sugar [dates not given], W.A. Luff, **1873b(6):377** {recorded as *Noctua festiva*}.

Guernsey - 1 specimen taken by Mr Dawson [date not given], identified by E. Newman; W.A. Luff, **1873b(6):377; & 1890b(1):164** {recorded as *Noctua conflua* named as Lesser Ingrailed}.

Guernsey - listed as common in 1889, W.A. Luff, **1890b(1):164** {recorded as *Noctua festiva*}.

Jersey - specimens taken, 9-26.vi.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):492** {recorded as *Noctua festiva*, Hb.}.

Jersey - noted as seen [probably taken] on two occasions in St. Lawrence, the Waterworks Valley [dates not given], A.C. Halliwell, **1935a([12?]):385** {recorded as *Noctua festiva*}.

Guernsey - noted as common, with 42 specimens seen in light-traps in St. Martin, Burnt Lane, the Experimental Research Station in 1976, W. Angell; C.J. Shayer, **1977(20):29**.

Guernsey - 1 specimen seen in St. Peter Port, St. John, 1.vi.1990; in Vale, Old Marais Lane, 17.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as fairly common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Miel de Morville, 26.& 29.vi.1993, A.C. Warne; [pers. comm.].

Sark - 3 specimens taken at Stocks Hotel, 8., 10.& 15.vi.1995, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:44**.

Guernsey - specimens seen at light at 6 sites on 16 nights, between 9.vi.-22.vii.1996, R.A. Austin, J. Brehaut & J. Hooper; 59 in St. Martin, Burnt Lane, Rothamsted trap, between 5.vi.-14.vii.1996, W. Angell; R.A. Austin, **1997:30**.

Sark - 10 specimens seen at Stocks Hotel, 22.-26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:30**.

Guernsey - specimens seen at 2 sites on 18 nights between 22.v.-27.vi.1998, R.A. Austin & P.D.M. Costen; 28 in St. Martin, Burnt Lane, Rothamsted trap, 20.v.-28.vi.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 19.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 25.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 4 sites on 15 nights between 29.v.-5.vii.1999, R.A. Austin, P.D.M. Costen and M. Simmons; 27 in St. Martin, Burnt Lane, Rothamsted trap, 1.vi.-11.vii.1999, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Torteval, Pleinmont, 3.vi.1999, M. & M. Shaffer; [BMNH].

Sark - 5 specimens seen at Stocks Hotel, 27., 29.& 30.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Clos Bourel, 9.viii.2000, M.J. Bull; det. M. Shaffer.

Sark - 7 specimens taken at Le Dos D'Ane, 9., 10., 13., 17., 18. & 20.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Clos Bourel, 14-16.vi.2001, M.J. Bull; [BMNH].
 Guernsey - specimens seen in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer.
 Sark - 1 specimen seen at Maricel, 25.vi.2001, H.E. Bull; det. M. Shaffer.
 Herm - 2 specimens taken at Princess Radziwell Walk, 18.vi.2003, M. & M. Shaffer, dissected; identified by M.A. Honey; [BMNH].
 Herm - 2 specimens taken at Le Grand Monceau, 19.vi.2003, M. & M. Shaffer, dissected; identified by M.A. Honey; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 22.vi.2003, M. & M. Shaffer, dissected; identified by M.A. Honey; [BMNH].

brunnea ([Denis & Schiffermüller], 1775)

Purple Clay

Jersey - 1 specimen taken in St. Brelade, Noirmont, 15.vii.1932, stated to be a woodland species which could become established, A.C. Halliwell, **1935a**([12?]):**385** {recorded as *Noctua brunnea*}.
 Jersey - 4 specimens taken at various localities during summer in 1963, M.L. & R. Long, **1963**(18):**375**.
 Alderney - specimen taken in 1972, R. Long; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1972, in unpublished checklist updated to 1998, data not given, record has not been published].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 31.viii.1981; T.N.D. Peet, **1983**(21):**149**.
 Guernsey - 3 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1986; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1987; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1989; [pers. comm. from Austin database].
 Sark - 1 specimen taken at light, 27.vi.1997, R. & M.L. Long; R.A. Austin, **1998a**(24):**197**.
 Sark - 1 specimen taken at Stocks Hotel, 29.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Stocks Hotel, 3.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 2 specimens seen at Stocks Hotel, 27. & 28.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - 3 specimens taken at Le Dos D'Ane, 24., 25. & 27.vi.2003, M. & M. Shaffer; [BMNH].

rubi (Vieweg, 1790)

Small Square-spot

bella (Borkhausen, 1792)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**228** {recorded as *Noctua bella*}.
 Guernsey - noted as common at sugar in autumn, 1874, W.A. Luff, **1875**(8):**32** {recorded as *Noctua rubi*}.
 Guernsey - listed as not common in 1889, W.A. Luff, **1890b**(1):**164** {recorded as *Noctua rubi*}.
 Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f**(3):**393** {recorded as *Noctua rubi*, View.}.
 Jersey - specimens taken, 1.vi. & 9-30.viii.1903, G.B. Coney, **1904**(37):**128**; & W.A. Luff, **1909b**(5):**492** {recorded as *Noctua rubi*, View.}.
 Jersey - noted as common in June and in the autumn, A.C. Halliwell, **1935a**([12?]):**385** {recorded as *Noctua rubi*}.
 Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 25.viii.1965, M. Shaffer; [BMNH].
 Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agasiz; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 16., 18., 19. & 21.ix.1988, A.C. Warne; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 7.ix.1989, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - specimens seen at 12 sites on 25 nights between 12.vi.-16.ix.1990, R.A. Austin; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].
 Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
 Jersey - 2 specimens taken in St. Ouen, Le Mielle de Morville, vi.1994, A.C. Warne; [pers. comm.].
 Sark - 3 specimens taken at Stocks Hotel, 8. & 12.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at light at 5 sites on 32 nights, between 2.vi.-6.x.1996, R.A. Austin, J. Brehaut & J. Hooper; 27 in St. Martin, Burnt Lane, Rothamsted trap, between 11.vi.-6.x.1996, W. Angell; R.A. Austin, **1997:30**.

Sark - 1 specimen taken at Fairy Wood, near Hog's Back, 7.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Stocks Hotel, 24. & 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:30**.

Alderney - 2 specimens taken at light at Platte Saline, 21. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:30**.

Guernsey - specimens taken of spring brood at 2 sites on 24 nights, between 24.v.-29.vi.1998, and summer brood at 3 sites on 29 nights, between 12.viii.-20.ix.1998, R.A. Austin & P.D.M. Costen; 8 in St. Martin, Burnt Lane, Rothamsted trap, 25.v.-27.ix.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 29.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 4 specimens taken at light at Platte Saline, 9. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 8 sites on 56 nights between 22.v.-23.ix.1999, various recorders; 46 in St. Martin, Burnt Lane, Rothamsted trap, 18.v.-13.ix.1999, W. Angell; 1 in Castel, Fauxquets Valley, 27.vii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Alderney - 10 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Pierre du Bois, La Broderie, viii.1999, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Stocks Hotel, 30.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 4 specimens taken at Le Clos Bourel, 15., 16. & 21.vi.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Maricel, 7.vii.2001, H.E. Bull; [BMNH].

Sark - 1 specimen taken at Maricel, 30.viii.2002, H.E. Bull; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 6.ix.2002, M.J. Bull; [BMNH].

XESTIA Hübner, 1818

(**XESTIA** Hübner, 1818)

AMATHES Hübner, [1821]

AGROTIS; sensu Jordan, 1888

NOCTUA; sensu auct.

c-nigrum (Linnaeus, 1758)

Setaceous Hebrew Character

c'nigrum; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, **1909b(5):492** {recorded as *Noctua c-nigrum*, L.}.

Guernsey - noted as common, coming to sugar in autumn, W.A. Luff, **1873b(6):377**; & **1890b(1):164** {recorded as *Noctua c-nigrum*}.

Jersey - specimens taken, 9 & 17.vi. & 17-30.viii.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):492** {recorded as *Noctua c-nigrum*, L.}.

Sark - several specimens taken at sugar, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Noctua c-nigrum*, L.}.

Jersey - noted as common in August and September all over the island, also to be seen in June, A.C. Halliwell, **1935a([12?]):385** {recorded as *Noctua c-nigrum*}.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - noted as common at light-trap in 1968, C.J. Shayer, **1969(18):270** {recorded as *Amathes c'nigrum* [sic]}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Amathes c'nigrum* [sic]}.

Guernsey - noted as abundant in 1971, C.J. Shayer, **1972(19):18**.

Guernsey - noted as common in 1973, C.J. Shayer, **1974(19):250** {recorded as *Amathes c'nigrum* [sic]}.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 15., 18. & 20.ix.1988, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 7. & 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 2 sites on 5 nights between 12.v.-12.vi.1990 and at 13 sites on 46 nights between 2.viii.-17.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 11.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 8 sites on 59 nights, between 1.vi.-2.xi.1996, several recorders; 67 in St. Martin, Burnt Lane, Rothamsted trap, between 6.vi.-21.x.1996, W. Angell; R.A. Austin, **1997:30**.

Sark - 1 specimen seen at Stocks Hotel, 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:30**.

Herm - 1 specimen at light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:30; & 1997b:44**.

Guernsey - specimens seen at 3 sites on 93 nights between 15.iii.-6.xi.1998, R.A. Austin & P.D.M. Costen; 50 in St. Martin, Burnt Lane, Rothamsted trap, 14.vi.-12.x.1998, W. Angell; [pers. comm. from Austin database].

Sark - 3 specimens seen at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 11 sites on 103 nights between 8.v.-23.x.1999, various recorders; 125 in St. Martin, Burnt Lane, Rothamsted trap, 27.v.-10.x.1999, W. Angell; 1 in Castel, Fauxquets Valley, 8.viii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 1 specimen seen at Stocks Hotel, 6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - noted as fairly abundant, viii.1999, D.J. Wedd; [pers. comm.].

Sark - noted as frequent; 6 specimens taken at Le Dos D'Ane, 4.& 6.x.1999, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Dos D'Ane, 21.vii.2000, M. & M. Shaffer.

Herm - 3 specimens taken at Fisherman's Cottage, 14.& 18.x.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 28.ix.2001, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen seen at Maricel, 13.ix.2002, H.E. Bull; det. M. Shaffer.

Sark - several specimens seen around the island, 21-28.ix.2002, M. & M. Shaffer.

Guernsey - 3 specimens taken in Forest, Le Chêne, 15.& 16.ix.2002, M. & M. Shaffer; [BMNH].

ditrapezium ([Denis & Schiffermüller], 1775)

Triple-spotted Clay

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 10.vii.1973; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1973, in unpublished checklist updated to 1998, data not given, record has not been published].

triangulum (Hufnagel, 1766)

Double Square-spot

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Noctua triangulum*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:288; & W.A. Luff, 1909b(5):492; A.C. Halliwell, 1935a([12?]):385** {recorded as *Noctua triangulum*, Hufn.}.

Jersey - 1 specimen taken, 2.vii.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):492**; no recent records, A.C. Halliwell, **1935a([12?]):385** {recorded as *Noctua triangulum*, Hufn.}.

Jersey - 1 specimen found dead in St. Helier, 28.vi.1960, incorrectly stated as not having been seen for 95 years, M.L. & R. Long & J.H. Richards; R.Dobson, **1961(18):22; & M.L. & R. Long & J.H. Richards, 1962(18):155 & 158** {recorded as *Amathes triangulum*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 18.vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):155 & 158** {recorded as *Amathes triangulum*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 26.vi.1962, R. & M.L. Long, **1963(18):261** {recorded as *Amathes triangulum*}.

Jersey - noted as widespread, 1970, M.L. & R. Long, **1971(20):223** {recorded as *Amathes triangulum*}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 10.vii.1973; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1973, in unpublished checklist updated to 1998, data not given, record has not been published].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

baja ([Denis & Schiffermüller], 1775)

Dotted Clay

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):492; A.C. Halliwell, 1935a([12?]):385** {recorded as *Noctua baja*, Fb.}.

castanea (Esper, 1796)

Neglected Rustic

Guernsey - 1 specimen taken, 10.viii.1966, C.J. Shayer; [pers. comm. from Austin database]; C.J. Shayer, **1967(18):27** {recorded as *Amathes castanea* and named as Grey Rustic}.

sexstrigata (Haworth, 1809)

Six-striped Rustic

umbrosa (Hübner, [1813])

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):492**; no recent records, A.C. Halliwell, **1935a([12?]):385** {recorded as *Noctua umbrosa*, Hb.}.

xanthographa ([Denis & Schiffermüller], 1775)

Square-spot Rustic

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Noctua xanthographa*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & F.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):492** {recorded as *Noctua xanthographa*, Fb.}.

Guernsey - noted as exceedingly abundant, especially at sugar, W.A. Luff, **1873b(6):377; & 1890b(1):164** {recorded as *Noctua xanthographa*}.

Sark - noted as exceedingly abundant, especially at sugar, W.A. Luff, **1873b(6):377; & 1890b(1):164** {recorded as *Noctua xanthographa*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Agrotis xanthographa*}.

Alderney - several specimens taken in viii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Noctua xanthographa*, Fb.}.

Jersey - specimens taken, 12.viii.-14.x.1903, G.B. Coney, **1904(37):128** {recorded as *Noctua xanthographa*}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Noctua xanthographa*, F.}.

Jersey - noted as abundant, W.A. Luff, **1909b(5):492** {recorded as *Noctua xanthographa*, Fb.}.

Jersey - noted as abundant in August and September, A.C. Halliwell, **1935a([12?]):385** {recorded as *Noctua xanthographa*}.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Sark - 2 specimens taken at Rue La Rade, 31.viii.- 3.ix.1987, M. & M. Shaffer, dissected; identified by M.R. Honey; [BMNH].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 10.vii., 17.-19.ix.1990, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 10 sites on 52 nights between 21.vii.-16.x.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 1.-3.x.1991 and St. Ouen?, La Ville au Bas, 6.x.1991, A.C. Warne; [pers. comm.].

Jersey - 2 specimens taken in St. Ouen, Le Mielle de Morville, 4.x.1994, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Clos de Vin, 7.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 8 sites on 56 nights, between 3.vi.-26.x.1996, R.A. Austin, J. Brehaut & J. Hooper; 21 in St. Martin, Burnt Lane, Rothamsted trap, between 14.vii.-15.x.1996, W. Angell; R.A. Austin, **1997:30**.

Alderney - 2 specimens at light at Platte Saline, 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:30**.

Sark - 3 specimens found dead in house on Little Sark, La Moiserie Cottage, 11 & 13.ix.1996, J. Perrée; det. M. Shaffer, [1 in BMNH].

Herm - 2 specimens taken at light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:30; & 1997b:44**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 60 nights between 24.v.-19.x.1998, R.A. Austin & P.D.M. Costen; 25 in St. Martin, Burnt Lane, Rothamsted trap, 6.viii.-12.x.1998, W. Angell; [pers. comm. from Austin database].

Alderney - 10 specimens seen at light at Platte Saline, 6. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 11 sites on 83 nights between 15.v.-24.x.1999, various recorders; 28 in St. Martin, Burnt Lane, Rothamsted trap, 4.vii.-28.ix.1999, W. Angell; 1 in Castel, Fauxquets Valley, 1.viii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling]; [pers. comm. from D.J. Wedd].

Alderney - 11 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - noted as common; 15 specimens taken at Le Dos D'Ane, 3.,4.,5.,6.,7. & 11.x.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Fisherman's Cottage, 18.x.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 24.ix.2001, M.J. Bull; [BMNH].

Guernsey - 2 specimens taken in Forest, Le Chêne, 14. & 19.ix.2002, M. & M. Shaffer; [BMNH].

Guernsey - 5 specimens taken in Forest, Petit Bôt, 15. & 17.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 21. & 24.ix.2002, M. & M. Shaffer; [BMNH].

- agathina** (Duponchel, 1827) **agathina** (Duponchel, 1827) **Heath Rustic**
 Jersey - numerous specimens seen and specimens taken on several cliff-top sites, ix.-x.1971, D.J. Clennett & R.V.M. Burrow; M.L. & R. Long, **1972(20):343** {recorded as *Amathes agathina*}.
 Guernsey - specimen[s?] taken at m/v light in St. Martin, Jerbourg in 1977, noted as overlooked; T.N.D. Peet, **1985 (21):452**.
 Guernsey - 1 specimen taken in Forest, Le Chêne, 12.x.1990, T.N.D. Peet; [pers. comm. from Austin database].
 Jersey - noted as being seen from widespread localities; 1 specimen taken at light in Trinity, Howard Davis Farm, 1.x.1992, Rothamsted Insect Survey; R. & M.L. Long, **1993(26):39**.
 Guernsey - 1 specimen taken at light in St. Pierre du Bois, La Pomâre, 16.ix.1996, R. & M.L. Long; R.A. Austin, **1997 :30**.
- NAENIA** Stephens, 1827
MANIA; sensu auct.
typica (Linnaeus, 1758) **Gothic**
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Mania typica*}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Mania typica*}.
 Guernsey - specimen[s?] taken in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):164** {recorded as *Mania typica*}.
 Jersey - 1 specimen taken, 12.viii.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):494** {recorded as *Mania typica*, L.}.
 Jersey - noted as scarce, A.C. Halliwell, **1935a([12?]):389**.
 Jersey - 1 specimen taken in Grouville, Grouville Common, viii.1998, D.J. Wedd; R. & M.L. Long, **1999(27):372**.
- EUROIS** Hübner, [1821]
APLECTA; sensu Wilkinson, 1862
occulta (Linnaeus, 1758) **Great Brocade**
 Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Aplecta occulta*}.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 30.viii.1976, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):140**.
- ANAPLECTOIDES** McDunnough, [1929]
prasina ([Denis & Schiffermüller], 1775) **Green Arches**
 Guernsey - 1 specimen taken in Vale, L'Ancrese, 3.vi.2002, R.A. Austin, **2003(18):44; & 2003a(25):262**.
- CERASTIS** Ochsenheimer, 1816
PACHNOBIA; sensu Luff, 1890b
TAENIOCAMPA; sensu auct.
rubricosa ([Denis & Schiffermüller], 1775) **Red Chestnut**
rubrio; misspelling
 Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Taeniocampa rubricosa*}; & W.A. Luff, **1909b(5):492**; A.C. Halliwell, **1935a([12?]):390** {recorded as *Pachnobia rubricosa*, Fb.}.
 Guernsey - noted as frequent at Sallow blossom, 1874, W.A. Luff, **1875(8):32** {recorded as *Taeniocampa rubricosa*}.
 Guernsey - 1 specimen [taken or seen?] at Sallow Blossom, in 1889, W.A. Luff, **1890b(1):164** {recorded as *Pachnobia rubricosa*}.
 Jersey - 1 specimen taken in St. Martin, St. Catherine's, Archirondel in 1934, Mr [J.] Norman; A.C. Halliwell, **1935a([12?]):390** {recorded as *Pachnobia rubricosa*}.
 Sark - 10 specimens seen in light-traps in Baker's Valley, 200m NE of Jaspellerie, 11-19.iv. 1978, P.G. Eastwick-Field (Wellington College Expedition) {listed as *Cerastis rubrio* [sic]}; [Société Sercquaise files].
 Guernsey - 3 specimens taken at light in St. Martin, Burnt Lane, 1.v.1991, Horticultural Advisory Service; R.A. Austin, **1992(23):33**.
 Guernsey - 2 specimens taken at light in St. Peter Port, Trinity Cottages, 7. & 21.iv.1996, J. Hooper; R.A. Austin, **1997:30**.
 Sark - 1 specimen taken at Le Dos D'Ane, 9.iv.2002, M. & M. Shaffer; [BMNH].
 Sark - 4 specimens taken at Le Dos D'Ane, 17., 21. & 26.iv.2003, M. & M. Shaffer; [BMNH].

HADENINAE

ANARTA Ochsenheimer, 1816

CARADRINA; sensu Luff, 1894

myrtilli (Linnaeus, 1761)

Beautiful Yellow Underwing

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**.

DISCESTRA Hampson, 1905

HADENA; sensu auct.

MAMESTRA; sensu Halliwell, 1935

trifolii (Hufnagel, 1766)

Nutmeg

chenopodii ([Denis & Schiffermüller], 1775)

chenopodiu; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Hadena chenopodii*}.

Guernsey - noted as common, W.A. Luff, **1873b(6):378** {recorded as *Hadena chenopodii*}; & **1890b(1):167** {recorded as *Hadena trifolii*}.

Guernsey - specimens taken at sugar in Vale, Bordeaux Harbour, 11.viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Hadena chenopodii*}.

Jersey - specimens taken, 11.viii.-5.ix.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493** {recorded as *Hadena chenopodii*, Fb.}.

Jersey - noted as common in August and September, A.C. Halliwell, **1935a([12?]):386** {recorded as *Mamestra trifolii (chenopodiu [sic])*}.

Alderney - 1 specimen taken at St. Anne, 31.viii.1959, M. Shaffer; [BMNH], **1993(28):31**.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Guernsey - noted as abundant, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 13 sites on 51 nights between 3.v.-18.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 10.vii.1990 and St. Ouen?, La Ville au Bas, 13.vii.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.vii.1991, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Jersey - 2 specimens taken in St. Ouen, Le Mielle de Morville, vi.1994, A.C. Warne; [pers. comm.].

Herm - 1 specimen at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at St. Tugual's Chapel, 26.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 29.vii., 4.viii. & 10.viii.1995, M. & M. Shaffer; [BMNH & 1 presented to P. Perrée].

Guernsey - specimens seen at light at 9 sites on 81 nights, between 8.iv.-12.x.1996, R.A. Austin, J. Brehaut & J. Hooper; 25 in St. Martin, Burnt Lane, Rothamsted trap, between 9.vi.-1.ix.1996, W. Angell; R.A. Austin, **1997:30**.

Alderney - 8 specimens taken at light at Platte Saline, 18.-21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:30**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 103 nights between 16.iii.-23.ix.1998, R.A. Austin & P.D.M. Costen; 73 in St. Martin, Burnt Lane, Rothamsted trap, 25.v.-19.viii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 24.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 11 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 11 sites on 105 nights between 5.iv.-20.ix.1999, various recorders; 38 in St. Martin, Burnt Lane, Rothamsted trap, 15.vi.-13.ix.1999, W. Angell; 1 in Castel, Fauxquets Valley, 27.vii.1999, P.H. Sterling; 1 in St. Pierre du Bois, La Broderie, 29.x.1999, P.D.M. Costen; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Alderney - 1 specimen seen at light at Platte Saline, 27.iv.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 4 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.& 9.v.2000, M. & M. Shaffer; [BMNH].
 Guernsey - noted as abundant in St. Pierre du Bois, La Broderie, viii.2000, D.J. Wedd; [pers. comm.].
 Jersey - noted as abundant in viii.2000, D.J. Wedd; [pers. comm.].
 Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].
 Sark - 2 specimens taken at Stocks Hotel, 30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

HADA Billberg, 1820

HADENA; sensu auct.

MAMESTRA; sensu Halliwell, 1935

plebeja (Linnaeus, 1761)

Shears

nana (Hufnagel, 1766)

dentina ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Hadena dentina*}.

Guernsey - 2 specimens taken at sugar [date not given], W.A. Luff, **1873b(6):378** {recorded as *Hadena dentina*}.

Guernsey - listed as frequent in 1889; W.A. Luff, **1890b(1):167** {recorded as *Hadena dentina*}.

Jersey - 1 specimen taken, 8.vi.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493** {recorded as *Hadena dentina*, Esp.}; A.C. Halliwell, **1935a([12?]):386**; **1936(13):5** {recorded as *Mamestra dentina*}; & R. Dobson, **1961(18):23** {recorded as *Hada nana*}.

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Bay, 27.vii.1935, A.C. Halliwell, **1936(13):5** {recorded as *Mamestra dentina*}; & R. Dobson, **1961(18):23** {recorded as *Hada nana*}.

Jersey - 1 specimen taken at light in St. Brelade, La Pulente, 9.x.1960, housed in Société Jersiaise Museum, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):23** {named as Light Shears}.

Jersey - noted as common and widespread in spring and again in autumn in 1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158** {named as Light Shears}.

Sark - 1 specimen taken in Sark Village, 19.vi.1994, I.C. Beavis; [Société Sercquaise files]; R.A. Austin, **1996(23) :865** {recorded as *Hada nana*}.

Sark - 1 specimen taken at Stocks Hotel, 8.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at light at 4 sites on 20 nights, between 32.v.-21.vii.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:30** {recorded as *Hada nana*}.

Sark - 1 specimen taken at Stocks Hotel, 23.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:30** {recorded as *Hada nana*}.

Sark - 1 specimen taken at Fairy Wood, near Hog's Back, 7.vii.1996, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen taken at light at Platte Saline, 21.vii.1996, R. & M.L. Long; R.A. Austin, **1996(23):865**; & **1997:30** {recorded as *Hada nana*}.

Guernsey - specimens seen at 2 sites on 10 nights between 24.v.-4.vii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 18.& 20.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 2 sites on 11 nights between 29.v.-11.vii.1999, R.A. Austin and M. Simmons; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 28.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 2 specimens taken at Le Dos D'Ane, 16. & 20.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 4 specimens taken at Le Dos D'Ane, 9., 10. & 22.vi.2001, M. & M. Shaffer; [BMNH].

POLIA Ochsenheimer, 1816

APLECTA Guenée, 1838

bombycina (Hufnagel, 1766)

Pale Shining Brown

advena ([Denis & Schiffermüller], 1775)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Aplecta advena*}.

nebulosa (Hufnagel, 1766)

Grey Arches

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Aplecta nebulosa*}.

Guernsey - 1 specimen taken by Mr Dawson; W.A. Luff, **1873b(6):378**; & **1890b(1):167** {recorded as *Aplecta nebulosa*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 4.vii.1980, Mrs Nicklen, Rothamsted Insect Surevey; R. Long, **1983(23):282**.

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Alderney - 2 specimens taken at actinic light at Platte Saline, 1. & 5.vii.1994, R. & M.L. Long, **1996(31):18**; & R.A. Austin, **1997b:44**.

Sark - 1 specimen taken at Stocks Hotel, 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:31**; & **1997b:44**.

Guernsey - specimens taken at light in St. Peter Port, Trinity Cottages, 6., 13.& 14.vii.1996, J. Hooper; R.A. Austin, **1997:31**.

Alderney - 4 specimens taken at actinic light at Platte Saline, 18., 21.& 22.vii.1996, R. & M.L. Long, **1996(31):18**; & R.A. Austin, **1997:31**.

Sark - 1 specimen taken at Stocks Hotel, 1.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 3 specimens taken at Stocks Hotel, 6.-8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 29.vi.& 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 26.vi.2003, M. & M. Shaffer; [BMNH].

SIDERIDIS Hübner, [1821]

HELIOPHOBUS; sensu Long & Richards, 1962

albicolon (Hübner, [1813])

White Colon

Jersey - 1 specimen taken in St. Ouen, 12.vi.1960, Mrs F. Le Sueur; M.L. & R. Long & J.H. Richards, **1962(18):155 & 158** {recorded as *Heliophobus albicolon*}.

Jersey - 4 specimens taken in St. Brelade, La Pulente and in St. Ouen, vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):155 & 158** {recorded as *Heliophobus albicolon*}.

Guernsey - specimens taken in moth trap, vi.1986, M.D. Bryan, **1987(99):126**.

Guernsey - 1 specimen taken at m/v in Castel, Grandes Rocques, 7.vi.1989, A.M. Riley & R.A. Austin, (identification confirmed by A.M. Riley), **1990(22):543 & 547**; & R.A. Austin, **1991(22):739**.

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 14.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991(22):739**; & P.D.M. Costen, **1997(3):47**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 20.v.1998, and 2 in Vale, L'Ancrese, 5.& 19.vi.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken at 4 sites on 7 nights between 29.v.-3.vii.1999, R.A. Austin, P.D.M. Costen and T.N.D. Peet; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Brelade, Les Quennevais, 6.viii.2000, D.J. Wedd; [pers. comm.].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

HELIOPHOBUS Boisduval, 1828

reticulata (Goeze, 1781)

marginosa (Haworth, 1809)

Bordered Gothic

Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 3.& 4.x.1983, Rothamsted Insect Survey; R. Long, **1985(24):29**.

MAMESTRA Ochsenheimer, 1816

BARATHRA Hübner, [1821]

brassicae (Linnaeus, 1758)

Cabbage Moth

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**.

Alderney - noted as larvae abundant, 23-30.vi.1873, W.A. Luff, **1874(7):11**; **1898a(3):177**.

Guernsey - noted as larvae abundant, W.A. Luff, **1873b(6):376**.

Sark - noted as larvae abundant, W.A. Luff, **1873b(6):376**.

Jersey - larvae taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50**.

Jersey - 2 or 3 specimens [taken] in [St. Brelade, Quennevais?], 4-13.vi.1887, F.W. Hawes, **1888(21):64**.

Guernsey - listed as abundant in 1889, W.A. Luff, **1890b(1):162**.

Sark - listed as abundant in 1889, W.A. Luff, **1890b(1):162**.

Alderney - listed, iv.-vi.1897, F.A. Walker, **1897(30):223**.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393**.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128**.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):189**.

Jersey - noted as common, W.A. Luff, **1909b(5):492**.

Jersey - noted as abundant, A.C. Halliwell, **1935a([12?]):386** {recorded as *Barathra brassicae*}.

Alderney - 2 specimens taken at St. Anne, 2.viii.1962, M. Shaffer; [BMNH].
 Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].
 Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Jersey - 1 specimen taken in St. Brelade, Les Blanchés Banques, 10.vi.1986, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen at 8 sites on 39 nights between 24.v.-22.ix.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Jersey - specimens taken in St. Ouen?, La Ville au Bas, 13.vii.1990 and St. Ouen, Le Mielle de Morville, 15.vii. & 18.ix.1990, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 25.vi. & 2.x.1991, A.C. Warne; [pers. comm.].
 Guernsey - 1 specimen seen in St. Peter Port, Rohais Road, 21.viii.1992, R.J. Heckford; [pers. comm.].
 Jersey - 2 specimens taken in St. Ouen, Le Mielle de Morville, 29.vi.1993 and St. Lawrence, Waterworks Valley, 21.vii.1993, A.C. Warne; [pers. comm.].
 Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 6.x.1994, A.C. Warne; [pers. comm.].
 Guernsey - 2 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 27 & 28.vii.1995, M. & M. Shaffer; [BMNH].
 Sark - 3 specimens taken at Le Dos D'Ane, 6, 8 & 11.viii.1995, M. & M. Shaffer; [BMNH & 1 presented to P. Perrée].
 Sark - a pair seen in cop., The Avenue, 9.viii.1995, M. & M. Shaffer.
 Guernsey - specimens seen at light at 7 sites on 57 nights, between 27.iv.-17.ix.1996, several recorders; 12 in St. Martin, Burnt Lane, Rothamsted trap, between 24.iv.-6.x.1996, W. Angell; R.A. Austin, **1997:31**.
 Alderney - 1 specimen taken at light at Platte Saline, 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:31**.
 Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 3 sites on 59 nights between 13.v.-22.ix.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 6.vii. & 25.viii.1998, W. Angell; [pers. comm. from Austin database].
 Guernsey - 3 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 24.vii.1998, M. & M. Shaffer; [BMNH].
 Alderney 1 specimen seen at light at Platte Saline, 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Sark - 3 specimens seen at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].
 Guernsey - specimens seen at 9 sites on 72 nights between 29.iv.-28.ix.1999, various recorders; 1 in Castel, Fauxquets Valley, 8.viii.1999, P.H. Sterling; 8 in St. Martin, Burnt Lane, Rothamsted trap, 19.viii.-8.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
 Herm - 2 specimens taken at Le Manoir, 23. & 28.v.1999, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen in Stocks Hotel, 9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, and in Forest, Petit Bôt, viii.1999, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen seen at Stocks Hotel, 30.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen taken at Island Hall, 18.vii.2000, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen seen in Forest, Le Chêne Hotel, 1.viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen seen at Le Clos Bourel, viii.2000, M.J. Bull; det. M. Shaffer.

MELANCHRA Hübner, [1820]

CERAMICA Guenée, 1852

HADENA; sensu auct.

MAMESTRA; sensu auct.

MELANCHRAA; misspelling

persicariae (Linnaeus, 1761)

Dot Moth

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):492; A.C. Halliwell, 1935a([12?]):386** {recorded as *Mamestra persicariae*, L.}.

Guernsey - noted as fairly frequent, W.A. Luff, **1873b(6):376; & 1890b(1):162** {recorded as *Mamestra persicariae*}.

Jersey - 1 specimen taken in 1925, R.E. Parsons; A.C. Halliwell, **1935a([12?]):386** {recorded as *Mamestra persicariae*}.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens taken at light at 3 sites on 8 nights, between 12.vii.-14.viii.1996, R.A. Austin & J. Hooper; R.A. Austin, **1997:31** {recorded as *Melanchraa* [sic] *persicariae*}.

Alderney - 2 specimens taken at light at Platte Saline, 19.vii.1996, R. & M.L. Long; R.A. Austin, **1997:31** {recorded as *Melanchraa* [sic] *persicariae*}.

Guernsey - 5 specimens seen in Vale, L'Ancrese, 4.-17.vii.1998, and 1 in St. Peter Port, St. John, 21.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken at 5 sites on 13 nights between 1. & 29.vii.1999, various recorders; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, viii.2000, and 3 in Forest, Petit Bôt, 2.& 4.viii.2000, D.J. Wedd; [pers. comm.].

pisi (Linnaeus, 1758)

Broom Moth

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hadena pisi*}.

Sark - Luff recorded taking several specimens [dates not given], W.A. Luff, **1873b(6):378** {recorded as *Hadena pisi*}.

Guernsey - 1 specimen taken by Mrs Boley [date not given], W.A. Luff, **1873b(6):378** {recorded as *Hadena pisi*}.

Island not given - larvae seen, 27.ix.-10.x.1882, A.Sich, **1883(16):42** {recorded as *Hadena pisi*}.

Guernsey - noted as not very common in 1889, W.A. Luff, **1890b(1):167** {recorded as *Hadena pisi*}.

Sark - noted as not very common in 1889, W.A. Luff, **1890b(1):167** {recorded as *Hadena pisi*}.

Jersey - specimens taken, 2-17.vi.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493** {recorded as *Hadena pisi*, L.}.

Sark - 2 specimens taken near La Coupée, 9.-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Hadena pisi*, L.}.

Jersey - noted as well distributed over the island but never very common, A.C. Halliwell, **1935a([12?):386** {recorded as *Mamestra pisi*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 26.vi.1993, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 26.vi.1994, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 6 sites on 13 nights, between 6.vi.-17.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 1 in St. Martin, Burnt Lane, Rothamsted trap, 4.vii.1996, W. Angell; R.A. Austin, **1997:31**.

Alderney - 1 specimen seen at light at Platte Saline, 20.vii.1996, R. & M.L. Long; R.A. Austin, **1997:31**.

Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 20., 21.& 22.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir, 23.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 27.vi.1999, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 11.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 13.& 18.vi.2001, M. & M. Shaffer; [BMNH].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

LACANOBIA Billberg, 1820

HADENA; sensu auct.

MAMESTRA; sensu Halliwell, 1935

splendens (Hübner, 1808)

Splendid Brocade

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 5.vii.2001, P.D.M. Costen; identified by P.H. Sterling; 1 taken in St. Martin's, Icart Point, 17.vii.2001, T.N.D. Peet; [pers. comm. to M.R. Honey, BMNH]; T.N.D. Peet, **2003(20):64**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, vii.200[3?], P.D.M. Costen; [pers. comm. to M.R. Honey, BMNH][note: this record may possibly apply to his specimen from 2001].

thalassina (Hufnagel, 1766)

Pale-shouldered Brocade

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hadena thalassina*}.

suasa ([Denis & Schiffermüller], 1775)

Dog's Tooth

Guernsey - 1 worn specimen taken at m/v in Vale, L'Ancrese, 9.vii.1984, R.A. Austin, (identification confirmed from dissection), **1990(22):544 & 547**.

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 12.viii.1995, R.V.M. Burrow; R. Long, **1996(26):473**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 8.viii.2001, P.D.M. Costen; R.A. Austin, **2002a(1):41**.

Herm - specimens taken at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

oleracea (Linnaeus, 1758)

Bright-line Brown-eye

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hadena oleracea*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hadena oleracea*}.

Guernsey - noted as very abundant in vi.[year not given], W.A. Luff, **1873b(6):378** {recorded as *Hadena oleracea*}.

Sark - noted as very abundant in vi.[year not given], W.A. Luff, **1873b(6):378** {recorded as *Hadena oleracea*}.

Guernsey - noted as very abundant in 1889, W.A. Luff, **1890b(1):167** {recorded as *Hadena oleracea*}.

Sark - noted as abundant in 1889, W.A. Luff, **1890b(1):167** {recorded as *Hadena oleracea*, L.}.

Jethou - 1 specimen taken, 26.vi.1894, W.A. Luff, **1905b:389** {recorded as *Hadena oleracea*, L.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):129** {recorded as *Hadena oleracea*}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Hadena oleracea*}.

Jersey - noted as abundant, W.A. Luff, **1909b(5):493** {recorded as *Hadena oleracea*, L.}.

Jersey - noted as abundant, usually two broods; larvae varying in colour from green to light brown; a well known pest in tomato houses where it is known by the growers as the Tomato Moth, A.C. Halliwell, **1935a([12?):386** {recorded as *Mamestra oleracea*}.

Guernsey - noted as abundant, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 10.ix.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 17.ix.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 12.vii., 16., 19. & 20.ix.1988, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 20.vi., 7. & 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 12 sites on 54 nights between 13.v.-13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 12.vii.1990, also St. Ouen?, La Ville au Bas, 13.vii.1990 and St. Clements, Samarès Manor, 24.viii.1990, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 12., 27. & 29.vi.1993, A.C. Warne; [pers. comm.].

Sark - 2 specimens taken at Stocks Hotel, 8. & 10.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens taken and seen at 8 sites on 77 nights, between 14.v.-17.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 25 in St. Martin, Burnt Lane, Rothamsted trap, between 26.iii.-6.x.1996, W. Angell; R.A. Austin, **1997:31**.

Sark - 4 specimens seen at Stocks Hotel, 22., 23. & 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:31**.

Alderney - 33 specimens taken and seen, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:31**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 112 nights between 23.iv.-26.ix.1998, R. A. Austin & P.D.M. Costen; 7 in St. Martin, Burnt Lane, Rothamsted trap, 25.v.-24.viii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 2.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 9.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 2 specimens seen at light at Platte Saline, 7. & 8.viii.1998. R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 13 sites on 111 nights between 3.iv.-26.ix.1999, various recorders; 21 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.-14.ix.1999, W. Angell; 1 in Castel, Fauxquets Valley, 29.vi.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Herm - 3 specimens taken at Harbour area, 23. & 28.v.1999, M. & M. Shaffer; [BMNH].

Sark - 3 specimens seen at Stocks Hotel, 6. & 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in St. Martin, Jerbourg, 5.viii.1999, D.J. Wedd; [pers. comm.].

Guernsey - 2 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6. & 7.v.2000, M. & M. Shaffer; [BMNH].

Sark - 2 specimens seen at Stocks Hotel, 29.vi.& 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Clos Bourel, 4.vii.2000, M.J. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 10.viii.2000, H. Bull; identified by M. Shaffer.

Guernsey - larvae seen in abundance on plants along wall in Castel, Vazon Bay, viii.2000, D.J. Wedd; [pers. comm.].

Jersey - larvae noted in viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen seen at Maricel, 16.i.2001, H.E. Bull; det. M. Shaffer.

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Sark - 1 specimen taken at Le Clos Bourel, 15.vi.2001, M.J. Bull; [BMNH].

Sark - 11 specimens seen at Stocks Hotel, 25-28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Maricel, 10.iii.2002, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 15.iv.2002, M. & M. Shaffer; [BMNH].

Guernsey - larva taken in Forest, Le Chêne, 19.ix.2002, M. & M. Shaffer; pupated 30.ix.2002, emerged 14.iv.2003; [BMNH].

PAPESTRA Sukhareva, 1973

biren (Goeze, 1781)

Glaucous Shears

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

HECATERA Guenée, 1852

AETHRIA Hübner, [1821], homonym; sensu auct.

AETHERIA; misspelling

bicolorata (Hufnagel, 1766)

Broad-barred White

serena ([Denis & Schiffermüller], 1775)

Guernsey - 1 specimen taken [date not given], W.A. Luff, **1879(12):17** {recorded as *Hecatera serena*}.

Guernsey - several specimens taken resting on walls in 1889, W.A. Luff, **1890b(1):166** {recorded as *Hecatera serena*}.

Jersey - specimens taken, 27-29.vi.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493**; A.C. Halliwell, **1935a([12?]):387**; record incorrectly cited as 1909, **1937(13):126** {recorded as *Hecatera serena*, Fb.}.

Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, viii.1930, A.C. Halliwell, **1935a([12?]):387** {recorded as *Hecatera serena*}.

Jersey - noted as scarce, 2 specimens taken in St. Peter, 16 & 20.vi.1936, A.C. Halliwell, **1937(13):126** {recorded as *Hecatera serena*}.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 9.& 14.vi.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 4 sites on 8 nights between 12.vi.-25.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 22.vi.1991, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 26.vi.1993, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 3 sites on 13 nights, between 18.vi.-3.viii.1996, R.A. Austin & J. Brehaut; 2 in St. Martin, Burnt Lane, Rothamsted trap, 6.vi. & 21.vii.1996, W. Angell; R.A. Austin, **1997:31**.

Alderney - 2 specimens taken at light at Platte Saline, 18. & 21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:31**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 15 nights between 12.vi.-15.viii.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 25.vi.1998, W. Angell; [{recorded as *Aetheria [sic] bicolorata*} pers. comm. from Austin database].

Sark - 1 specimen seen and 1 taken at Le Dos D'Ane, 4.& 5.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at 6 sites on 31 nights between 22.v.-28.viii.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 17.vi. & 25.vii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from D.J. Wedd].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken in The Avenue, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer; [BMNH].

dysodea ([Denis & Schiffermüller], 1775)

Small Ranunculus

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

HADENA Schrank, 1802

DIANTHOECIA Boisduval, 1834

DIANTHAECIA; misspelling

HEDENA; misspelling

LUPERINA; sensu Tutt, 1898

rivularis (Fabricius, 1775)

Campion

cucubali ([Denis & Schiffermüller], 1775)

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Dianthaecia* [sic] *cucubali*}.

Jersey - noted as scarce, A.C. Halliwell, **1935a([12?]):387** {recorded as *Dianthoecia cucubali*}.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Brelade, La Rosière, 8.viii.1970, M.L. & R. Long, **1971(20):222**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 13.viii.1970, M.L. & R. Long, **1972(20):344**.

Guernsey - 1 specimen taken at m/v in Forest, La Carrière, 30.v.1989, G. & F. Higgs; R.A. Austin, **1990(22):543 & 547**.

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 7.vi.1992, R.A. Austin, **1993(23):234**.

Alderney - 1 specimen taken in 1993 [full data not given], R. & M.L. Long; R.A. Austin, **1997b:44**.

Sark - 1 specimen taken at Stocks Hotel, 8.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Brelade, Les Quennevais, 1.viii.1995, R. Woods; 1 taken in St. Saviour, Longueville Marsh, 20.viii.1995, R.V.M. Burrow; R. Long, **1996(26):473**.

Sark - 3 specimens taken at Stocks Hotel, 15.vi.1995, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:44**.

Alderney - 1 specimen taken at Platte Saline, 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:31**.

Guernsey - 1 specimen seen at light in St. Peter Port, St. John, 17.viii.1996, R.A. Austin, **1997:31**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 29.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Torteval, Vaux de Monel, 4.v.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 31.vii.2000, D.J. Wedd; [pers. comm.].

perplexa ([Denis & Schiffermüller], 1775) *perplexa* ([Denis & Schiffermüller], 1775)

Tawny Shears

carpophaga (Brahm, 1791)

carpophaga (Borkhausen, 1792)

Guernsey - 1 specimen taken dayflying on the cliffs in vi.[year not given], W.A. Luff, **1873b(6):378** {recorded as *Dianthoecia carpophaga*}.

Guernsey - several specimens taken in 1889, W.A. Luff, **1890b(1):165** {*Dianthaecia* [sic] *carpophaga*}.

Guernsey - specimens taken on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 16-23.v.1992, M. & M. Shaffer; [BMNH].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 28. & 30.vi.1993, A.C. Warne; [pers. comm.].

Herm - 2 specimens taken at Harbour area, 30.vi. & 1.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Vallon D'Or, 11 & 13.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken on Little Sark, Silver Mines, 13.v.1994, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 23.v.1994, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen and taken at 5 sites on 7 nights, between 20.iv.-27.vii.1996, R.A. Austin, J. Brehaut & J. Hooper; 3 in St. Martin, Burnt Lane, Rothamsted trap, 4.vi.-7.vii.1996, W. Angell; R.A. Austin, **1997:31**.

Sark - 1 specimen taken at Le Vallon D'Or, 4.vi.1996, M. & M. Shaffer; [BMNH].

Alderney - 8 specimens seen or taken at light at Platte Saline, 18.-21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:31**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 2 sites on 43 nights between 24.iii.-11.viii.1998, R.A. Austin & P.D.M. Costen; 5 in St. Martin, Burnt Lane, Rothamsted trap, 18.v.-14.vii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens taken at Stocks Hotel, 28.vi. & 2.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 19.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen seen at light at Platte Saline, 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 7 sites on 44 nights between 8.iv.-17.viii.1999, various recorders; 3 in St. Martin, Burnt Lane, Rothamsted trap, 10.-15.vi.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Maseline Harbour, 15.v.1999, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 15. & 18.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 25.v.1999, M. & M. Shaffer; [BMNH].

Sark - 2 specimens seen at Stocks Hotel, 3. & 7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, in Forest, Petit Bôt and in St. Martin, Jerbourg, viii.1999, 1 specimen taken in St. Pierre du Bois, L'Erée, 4.viii.1999, D.J. Wedd; [exhibited at Annual Exhibition of B.E.N.H.S.]; [possibly mixed with subsp. *capsophila*, pers. comm.]; [pers. comm. from Austin database].

Sark - 5 specimens taken at Le Dos D'Ane, 1., 2. & 5.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6., 7. & 9.v.2000, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Maricel, 10.viii. & 1.ix.2000, H.E. Bull; det. M. Shaffer.

Sark - specimens seen at Le Clos Bourel, 26.viii.2000, M.J. Bull; det. M. Shaffer.

Guernsey - noted in great numbers and in a wide range of colours in St. Pierre du Bois, La Broderie and in St. Martin, Jerbourg, viii.2000, D.J. Wedd; [possibly mixed with subsp. *capsophila*, pers. comm.].

Jersey - specimens seen, viii. 2000, D.J. Wedd; [pers. comm.].

Sark - 2 specimens taken at Le Clos Bourel, 11.v. & 13.vi.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 12.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer.

Sark - 1 specimen seen at Maricel, 15.vii.2001, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 12.iv.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 4.v.2002, H.E. Bull; det. M. Shaffer.

capsophila (Duponchel, 1842)

Pod Lover

Guernsey - 1 specimen bred from larva on *Silene maritima*, 23.vi.1897, Rev. F.E. Lowe; W.A. Luff, **1898(3):143b & 144; 1900e(3):357** {recorded as *Dianthaecia* [sic] *capsophila*}.

Guernsey - specimens bred from larvae on *Silene maritima* by Mr Baker; W.A. Luff, **1900e(3):357** {recorded as *Dianthaecia capsophila*}.

Guernsey - several specimens bred from pupae taken from under Sea Campion, 5.v.1901, Rev. F.E. Lowe; W.A. Luff, **1902b(4):66** {recorded as *Dianthaecia capsophila*}.

Guernsey - specimens bred and emerged 25.v.1902, Rev. F.E. Lowe; W.A. Luff, **1903c(4):123** {recorded as *Dianthaecia capsophila*}.

Guernsey - noted that larvae were found in some number under sea campion on the cliffs, 1916, F.E. Lowe, **1917(7):277** {recorded as *Dianthaecia capsophila*}.

Jersey - specimens taken [dates not given] 1928 or 1929, A.C. Halliwell, **1930([11?]):209** {recorded as *Dianthaecia carpophaga*, var. *capsophila*}.

Jersey - specimens taken in St. Brelade, A.C. Halliwell, **1935a([12?]):386** {recorded as *Dianthaecia carpophaga* var. *capsophila*}.

Guernsey - specimens seen at light at 5 sites on 8. nights, between, 16.vi.-23.vii.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:31**.

Sark - 1 specimen taken at Stocks Hotel, 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:44**.

Alderney - 1 specimen taken at light at Platte Saline, 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:31**.

Guernsey - occurrence noted in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):47**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 14.vi.1998, and 1 in Vale, L'Ancrese, 18.vii.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 28.vi.1998, R. & M.L. Long; [pers. comm. from Austin database].

Alderney - 1 specimen taken at light at Platte Saline, 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Vale, L'Ancrese, 7.v. & 20.vi.1999, R.A. Austin; 4 in St. Pierre du Bois, La Broderie, 9. & 19.vi. & 5.ix.1999, P.D.M. Costen; 1 in Forest, Petit Bôt, 10.vi.1999, R.A. Austin and P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 6.vii.1999, W. Angell; 1 during early viii.1999, D.J. Wedd; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 27. & 29.vi.2000, R. & M.L. Long; [Société Sercquaise files].

[Note: verification is required to establish the correct subspecies for entire series of *capsophila*]

[*luteago* ([Denis & Schiffermüller], 1775)] *barrettii* (Doubleday, 1864) **Barrett's Marbled Coronet**
var. *lowei* (Tutt, 1898)
baretti; misspelling
barretti; misspelling

Guernsey - 1 specimen bred in 1890 by Rev. F.E. Lowe, but not identified until 1898, W.A. Luff, **1898(3):144** {recorded as *Dianthaecia* [sic] *luteago barretti* [sic]}.

Guernsey - 3 specimens bred from pupae found at the roots of *Silene maritima*, 15 & 16.vi. 1897, Rev. F.E. Lowe; W.A. Luff, **1898(3):143 & 144** {recorded as *Dianthaecia* [sic] *luteago barretti* [sic], stated by Luff to be closer in appearance to Continental specimens than to English or Irish varieties}; & J.W. Tutt, **1898(10):150-151** {original description of *Dianthaecia (Luperina) luteago* var. *lowei*}; W.A. Luff, **1899(3):250-251** {recorded as *Dianthaecia (Luperina) luteago* var. *lowei*}; **1908b(5):350** {recorded as *Dianthaecia* [sic] *luteago*, Hb., var. *lowei*}.

Guernsey - 14 specimens bred in 1898, Rev. F.E. Lowe; W.A. Luff, **1899(3):251 & 252** {recorded as *Dianthaecia (Luperina) luteago* var. *lowei*}; [2 specimens presented by Lowe to BMNH, registration number 1899-47].

Guernsey - specimens bred in 1899 by Rev. F.E. Lowe; W.A. Luff, **1900e(3):357** {recorded as *Dianthaecia luteago* var. *lowei*}.

Guernsey - 3 pupae taken in Torteval, Pleinmont, emerged 26, 27 & 29.vi.1915, the last not looking like typical yellowish *lowei* but referable to the Irish form *barretti* [sic], F.E. Lowe, **1916(7):196** {recorded as *Dianthaecia luteago*, var. *lowei* and var. *baretti* [sic]}.

Guernsey - 12 specimens reared from pupae in 1916, F.E. Lowe, **1917(7):277** {recorded as *Dianthaecia barrettii* var. *lowei*}.

Jersey - 3 specimens taken in St. Ouen, Les Hativieux, 26.-28.vi.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):23** {recorded as *Hadena barrettii*}.

Jersey - noted as numerous and widespread and probably established; specimens seen in St. Brelade and in Grouville, Gorey, late vi. & early vii.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158** {recorded as *Hadena barrettii*}.

Alderney - 1 specimen taken at St. Anne, 1.viii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Hadena* [sic] *barrettii*}.

Guernsey - noted as common, T.N.D. Peet, **1988(100):23**.

Guernsey - specimens seen in Forest, Le Chêne, 20.v.1990, T.N.D. Peet; in Forest, Petit Bôt, early vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 3 specimens taken at Harbour area, 30.vi. & 1.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light in Forest, Petit Bôt, 8. & 22.vi. & 22.vii.1996; and in Forest, Bordeaux, 19.vii.1996, R.A. Austin; 1 in Forest, La Croix, 23.vi. & 21.vii.1996, J. Brehaut; R.A. Austin, **1997:31**.

Guernsey - 2 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, 17. & 19.v.1998, W. Angell; 4 in St. Pierre du Bois, La Broderie, 5. & 18.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 4., 12. & 13.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Icart, viii.1998, D.J. Wedd; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.].

Jersey - 1 specimen taken in Grouville, Gorey, 31.v.1999, D.J. Wedd; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.].

Guernsey - specimens seen at 6 sites on 15 nights between 9.vi.-17.vii.1999, R.A. Austin, P.D.M. Costen, M. Simmons; [pers. comm. from Austin database].

Jersey - specimens taken in Grouville, Gorey, and in St. Martin, St. Catherine's, Archirondel, 31.v.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Grande Grève, 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 19.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in St. Martin, Jerbourg, 31.vii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen taken at Le Clos Bourel, 5.vi.2001, M.J. Bull; [BMNH].
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

confusa (Hufnagel, 1766)

Marbled Coronet

- conspersa* ([Denis & Schiffermüller], 1775)
nana (Rottemburg, 1776, nec (Hufnagel, 1766))
- Sark - Henry Doubleday informed Luff that he had captured specimens, [c.1854], W.A. Luff, **1875(8):32** {recorded as *Dianthoecia conspersa*}; & **1889(22):76**; **1890b(1):165**; **1907a(5):190** {recorded as *Dianthoecia* [sic] *nana* Rott.}.
- Alderney - Luff found several young larvae feeding on seed-pods of Ragged Robin (*Lychnis flos-cuculi*), did not succeed in rearing them, 23-30.vi.1873, W.A. Luff, **1874(7):12**; & **1898a(3):177** {recorded as *Dianthoecia* [sic] *conspersa*}; **1900f(3):394** {recorded as *Dianthoecia nana*, Rott.}.
- Guernsey - specimens taken by Miss Renouf, 1874, W.A. Luff, **1875(8):32** {recorded as *Dianthoecia conspersa*}; & **1889(22):76**; **1890b(1):165** {recorded as *Dianthoecia* [sic] *nana*}.
- Guernsey - 2 specimens taken flying over flowers of *Silene inflata* in garden, 21 & 25.vi.1896, Rev. F.E. Lowe, **1897(3):75** {recorded as *Dianthoecia* [sic] *nana*}; & W.A. Luff, **1897a(3):91** {recorded as *Dianthoecia* [sic] *nana (conspersa)*}.
- Guernsey - specimens reared on *Silene maritima* in 1897 by Rev. F.E. Lowe; W.A. Luff, **1898(3):143** {recorded as *Dianthoecia* [sic] *nana*}.
- Alderney - 1 specimen taken in vii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Dianthoecia nana*, Rott.}.
- Jersey - specimens taken, 19.v.-5.vii.1903, G.B. Coney, **1904(37):129** {recorded as *Dianthoecia conspersa*}; & W.A. Luff, **1909b(5):493** {recorded as *Dianthoecia* [sic] *conspersa*, Esp.}.
- Guernsey - specimens bred from pupae found at roots of their foodplant in 1903, Rev. F.E. Lowe; W.A. Luff, **1904(4):197** {recorded as *Dianthoecia conspersa*}.
- Guernsey - noted that larvae were found in some number under sea campion on the cliffs, 1916, F.E. Lowe, **1917(7):277** {recorded as *Dianthoecia conspersa (nana)*}.
- Jersey - noted as distributed all round the coast from end of May to beginning of July, larvae on *Silene*, A.C. Halliwell, **1935a([12?]):386** {recorded as *Dianthoecia conspersa*}.
- Guernsey - 1 specimen taken on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
- Guernsey - specimens seen and 1 taken in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Sark - 1 specimen taken at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Maison Pommier, 20.v.1994, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen seen near Eperquerie Landing, 5-15.vi.1995, R. & M.L. Long; [Société Sercquaise files].
- Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].
- Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 26.iv.1996, R.V.M. Burrow; M.L. & R. Long, **1997(27):30**.
- Guernsey - specimens seen at light at 5 sites on 12 nights, between 27.iv.-18.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:31**.
- Alderney - 2 specimens taken at light at Platte Saline, 20. & 21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:31**.
- Guernsey - specimens seen on 18 nights in St. Pierre du Bois, La Broderie, 2.v.-20.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].
- Guernsey - specimens seen at 4 sites on 22 nights between 26.iv.-5.viii.1999, various recorders; [pers. comm. from Austin database].
- Sark - noted as frequent; 2 specimens taken at Le Dos D'Ane, 18. & 21.v.1999, M. & M. Shaffer; [BMNH].
- Herm - 1 specimen taken at Harbour area, 25.v.1999, M. & M. Shaffer; [BMNH].
- Herm - 1 specimen taken at Le Manoir, 26.v.1999, M. & M. Shaffer; [BMNH].
- Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, and 7 seen in St. Martin, Jerbourg, 5.viii.1999, D.J. Wedd; [pers. comm.].
- Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 19.vii.2000, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen in St. Pierre du Bois, La Broderie and St. Martin, Jerbourg, 30. & 31.vii.2000, D.J. Wedd; [pers. comm.].
- Jersey - specimens seen, viii.2000, D.J. Wedd; [pers. comm.].
- Sark - 1 specimen taken at Chief Pleas Office, 10.vi.2001, M. & M. Shaffer; [BMNH].
- Sark - 3 specimens taken at Le Dos D'Ane, 11., 17. & 21.vi.2001, M. & M. Shaffer; [BMNH].
- Sark - 2 specimens taken at Le Dos D'Ane, 15. & 16.iv.2002, M. & M. Shaffer; [BMNH].

albimacula (Borkhausen, 1792)

White Spot

albemacula; misspelling

Jersey - specimens taken [dates not given] 1928 or 1929 [though this species is a new addition to the Channel islands, no further information was given], A.C. Halliwell, **1930**([11?]):**209** {recorded as *Dianthoecia albemacula* [sic]}.

Jersey - noted as distributed all round the island from May to July, larvae on *Silene*, adults found at dusk on flowers of *Silene*, A.C. Halliwell, **1935a**([12?]):**386** {recorded as *Dianthoecia albimacula*}.

bicruris (Hufnagel, 1766)

Lychnis

capsincola ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227** {recorded as *Dianthaecia* [sic] *capsincola*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227**; & W.A. Luff, **1909b**(5):**493** {recorded as *Dianthaecia* [sic] *capsincola*, Hb.}.

Guernsey - Luff noted having seen 1 specimen, was informed that larvae are common on the Red Campion (*Lychnis dioica*), W.A. Luff, **1873b**(6):**378**; & **1890b**(1):**165** {recorded as *Dianthoecia capsincola*}.

Guernsey - 1 specimen bred from larva found in seed-head of Indian Pink, W.A. Luff, **1878** (11):**160**; & **1890b**(1):**165** {recorded as *Dianthoecia capsincola*}.

Guernsey - 1 specimen bred from pupa taken under Sea Campion, 5.v.1901, Rev. F.E. Lowe, W.A. Luff, **1902b**(4):**66** {recorded as *Dianthoecia capsincola*}.

Jersey - specimens taken, 13.v.-27.vi. & 21.viii.1903, G.B. Coney, **1904**(37):**129** {recorded as *Dianthoecia capsincola*}; & W.A. Luff, **1909b**(5):**493** {*Dianthaecia* [sic] *capsincola*, Hb}.

Guernsey - specimens bred from pupae found at roots of their foodplant in 1903, Rev. F.E. Lowe; W.A. Luff, **1904**(4):**197** {recorded as *Dianthoecia capsincola*}.

Jersey - noted as common in May and June and sometimes in the autumn, A.C. Halliwell, **1935a**([12?]):**386** {recorded as *Dianthoecia capsincola*}.

Alderney - 1 specimen taken at Les Huguettes, 25.viii.1959, M. Shaffer; [BMNH], **1993**(28):**31**.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971**(18):**451**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 5 sites on 15. nights between 12.v.-11.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 4.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 13.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos de Vin, 7.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Vallon D'Or, 2.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 15.vi.1995, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b**:**44**.

Guernsey - specimens seen at light at 7 sites on 33 nights, between 11.v.-14.ix.1996, R.A. Austin, J. Brehaut, J. Hooper; R.A. Austin, **1997**:**31**.

Sark - 9 specimens taken at Stocks Hotel, 22.-24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997**:**31**.

Alderney - 2 specimens taken at light at Platte Saline, 21. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997**:**31**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 57 nights between 4.v.-3.ix.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 19.v.1998, W. Angell; [pers. comm. from Austin database].

Sark - 6 specimens seen at Stocks Hotel, 28.& 30.vi. & 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 4.,8. & 15.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 2 specimens seen at light at Platte Saline, 9. & 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 10 sites on 56 nights between 4.v.-4.ix.1999, various recorders; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 17. & 19.v.1999, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken on Princess Radziwell path, 25.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 1.vi.1999, M. & M. Shaffer; [BMNH].

Sark - 3 specimens seen at Stocks Hotel, 4.-7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 1.viii.1999, P.H. Sterling; [pers. comm.].
 Alderney - 1 specimen taken at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 9.v.2000, M. & M. Shaffer; [BMNH].
 Sark - 8 specimens seen at Stocks Hotel, 27.-30.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen taken at Maricel, 15.vii.2000, H.E. Bull; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Le Clos Bourel, 5.x.2000, M.J. Bull; det. M. Shaffer.
 Sark - specimens seen at Le Dos D'Ane, 11.vi.2001, M. & M. Shaffer.
 Sark - 7 specimens seen at Stocks Hotel, 27-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

CERAPTERYX Curtis, 1833

CHARAEAS; sensu auct.

CHAREAS; misspelling

graminis (Linnaeus, 1758)

Antler Moth

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Chareas* [sic] *graminis*}.
 Jersey - specimens seen in early ix.1864, F.O. Standish, **1873(6):364** {recorded as *Charaeas graminis*}.
 Jersey - specimens taken in 1917, G.E.J. Crallan, **1918(43):368**; & A.C. Halliwell, **1935a([12?):387** {recorded as *Charaeas graminis*}.
 Guernsey - 1 specimen taken in Castel, Mont D'Aval, 10.ix.2000, M. Simmons; R.A. Austin, **2001(12):45**; & date cited as 8.ix.[2000], R.A. Austin, **2001a(24):787**.

THOLERA Hübner, [1821]

EPINEURONIA Rebel, 1901

HELIOPHOBUS; sensu auct.

cespitis ([Denis & Schiffermüller], 1775)

Hedge Rustic

cespitalis; misspelling

Sark - specimen[s?] taken in m/v light-trap in 1969 [no data given], R. Rowden; C.J. Shayer, **1971(18):450**; & T.N.D. Peet, **1985(21):452**.
 Jersey - 2 specimens taken in St. Ouen, Grosnez, 12.ix.1971, D.J. Clennett; M.L. & R. Long, **1972(20):343**.
 Guernsey - [3] specimens taken at m/v light in Vale, L'Ancrese, viii.1984, R.A. Austin; T.N.D. Peet, **1985(21):452**.
 Jersey - 1 specimen taken in Trinity, Bouley Bay, 10.ix.1986, R.F. McCormick; R. Long, **1987 (24):324**.
 Jersey - stated as being common in a few localities; R. & M.L. Long, **1995(26):319** {recorded as *Tholera cespitalis* [sic]}.
 Guernsey - 1 specimen taken in St. Sampson, Clos des Pecqueries, 27.viii.2001, M.P. Lawlor; R.A. Austin, **2002a(1) :41**.

decimalis (Poda, 1761)

Feathered Gothic

popularis (Fabricius, 1775)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, **1909b(5):492** {recorded as *Heliophobus popularis*, Fb.}.
 Guernsey - 1♂ specimen taken at light in Torteval, Pleinmont, Imperial Hotel, 8.ix.1910, F.E. Lowe, **1911a(6):168** {recorded as *Epineuronia (Heliophobus) popularis*}.
 Jersey - noted as common in the west of the island, A.C. Halliwell, **1935a([12?):387** {recorded as *Epineuronia popularis*}.
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 10.& 14.ix.1986, A.C. Warne; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 17.ix.1987, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 15.& 16.ix.1988, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 8., 11.& 12.ix.1989, A.C. Warne; [pers. comm.].
 Guernsey - 4 specimens taken in Vale, L'Ancrese, 10.& 11.ix.1990; 1 in Vale, Old Marais Lane, 16.ix.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 14.ix.1996, R.A. Austin, **1997:31**.
 Guernsey - 4 specimens taken in St. Peter Port, Mount Durand, 5.-8.ix.1999, M.P. Lawlor; [pers. comm. from Austin database].

PANOLIS Hübner, [1821]

flammea ([Denis & Schiffermüller], 1775)

Pine Beauty

Jersey - 1 specimen taken in Grouville, Gorey, 25.v.1961, M.L. & R. Long & J.H. Richards, **1962(18):154 & 158**.

Jersey - 1 dead specimen found in Grouville, Gorey, 27.v.1962, R. & M.L. Long, **1963(18):261**.

Jersey - 1 specimen taken in St. Lawrence, Handois Reservoir, 25.iv.1969, R. Burrow; M.L. & R. Long, **1970(20):106**.

Jersey - noted as widespread, 1970, M.L. & R. Long, **1971(20):223**.

Guernsey - specimen taken in Forest, Le Chêne in 1979, T.N.D. Peet; [pers. comm. from Austin database].
[record listed by M. Austin as 1979, in unpublished checklist updated to 1998, data not given, record has not been published].

Guernsey - specimen taken in 1984, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1987; [pers. comm. from Austin database].

Guernsey - specimens taken in 1989, R.A. Austin & G. Higgs; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap in 1992; [pers. comm. from Austin database].

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1993, and R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken at light at 3 sites on 8 nights, between 7.iv.-5.vi.1996, J. Hooper & J. Brehaut; 1 in St. Martin, Burnt Lane, Rothamsted trap, 23.vi.1996, W. Angell; R.A. Austin, **1997:32**.

Guernsey - specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1997, also P.D.M. Costen and J. Hooper; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 15.iii. & 15.v.1998, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 22.iii.1998, W. Angell; 3 in Vale, L' Ancresse, 1. & 8.v.1998, R.A. Austin and [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Torteval, Vaux de Monel, 23.iii.1999, R.A. Austin and P.D.M. Costen; 1 in Castel, Talbot Valley, 30.iii.1999, R.A. Austin & P.D.M. Costen; 2 in St. Pierre du Bois, La Broderie, 3.iv., 3. & 4.v.1999, P.D.M. Costen; 1 in Vale, L' Ancresse, 6.v.1999, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 18.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimen taken in 1999, P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 2.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Sark - 1 specimen taken at Le Dos D'Ane, 21.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 8. & 14.iv.2002, M. & M. Shaffer; [BMNH].

ORTHOSIA Ochsenheimer, 1816

TAENIOCAMPA Guenée, 1839

TAENIO; misspelling

cruda ([Denis & Schiffermüller], 1775)

Small Quaker

pulverulenta (Esper, 1786)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Taeniocampa cruda*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):492** {recorded as *Taeniocampa cruda*, Tr.}.

Guernsey - noted as abundant at Sallow blossom, W.A. Luff, **1873b(6):377** {recorded as *Taeniocampa cruda*}.

Guernsey - noted as not very common in 1889, W.A. Luff, **1890b(1):165** {recorded as *Taeniocampa pulverulenta*}.

Sark - specimens taken by Luff, W.A. Luff, **1873b(6):377** {recorded as *Taeniocampa cruda*}.

Jersey - noted as common at Sallow blossom, A.C. Halliwell, **1935a([12?):391** {recorded as *Taeniocampa pulverulenta*}.

Sark - 4 specimens seen in light-traps in Baker's Valley, 200m NE of Jaspellerie, 11-19.iv. 1978, P.G. Eastwick-Field (Wellington College Expedition); [Société Sercquaise files].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 30. & 31.iii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Torteval, Vaux de Monel, 23.iii.1999, R.A. Austin & P.D.M. Costen; 2 in St. Pierre du Bois, La Broderie, 1. & 3.iv.1999, P.D.M. Costen; [pers. comm. from Austin database].

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Taeniocampa instabilis*}; & W.A. Luff, **1909b(5):492** {recorded as *Taeniocampa instabilis* [sic], Esp.}; A.C. Halliwell, **1935a([12?]):391** {recorded as *Taeniocampa incerta*}.

Guernsey - noted as common at Sallow blossom, W.A. Luff, **1873b(6):377**; & **1890b(1):164** {recorded as *Taeniocampa instabilis*}.

Jersey - 1 specimen taken, 8.iii.1903, G.B. Coney, **1904(37):129** {recorded as *Taeniocampa instabilis*}; & W.A. Luff, **1909b(5):492** {*Taeniocampa instabilis* [sic], Esp.}; A.C. Halliwell, **1935a([12?]):391** {recorded as *Taeniocampa incerta*}.

Jersey - noted as scarce, A.C. Halliwell, **1935([12?]):391** {recorded as *Taeniocampa incerta*}.

Jersey - noted as widespread, 1970, M.L. & R. Long, **1971(20):223**.

Guernsey - 1 specimen taken at light in Forest, La Croix, 19.iv.1996, J. Brehaut; R.A. Austin, **1997:32**.

Guernsey - specimens seen on 6 nights in St. Pierre du Bois, La Broderie, 21.iii.-19.iv.1998; P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 4 specimens taken in St. Pierre du Bois, La Broderie, 15. & 23.iii. & 1. & 4.iv.1999, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Sark - 1 specimen taken at Le Dos D'Ane, 13.iv.2002, M. & M. Shaffer; [BMNH].

munda ([Denis & Schiffermüller], 1775)

Twin-spotted Quaker

Jersey - 3 specimens taken at Sallow blossom in St. Lawrence, the Waterworks Valley, iii.1930, A.C. Halliwell, **1931([11?]):307**; & **1935a([12?]):391** {recorded as *Taeniocampa munda*}.

Jersey - noted as widespread, 1970, M.L. & R. Long, **1971(20):223**.

Guernsey - specimens taken in 1985, noted that a few are recorded each spring, previously overlooked, T.N.D. Peet, **1986(21):621**.

Guernsey - specimens taken at light on 8 nights in St. Peter Port, Trinity Cottages, 3.-28.iv.1996, J. Hooper; 1 in Forest, La Croix, 28.iv.1996, J. Brehaut; R.A. Austin, **1997:32**.

Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 17., 24. & 30.iii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 14. & 19.iii. & 2.iv.1999, P.D.M. Costen; 1 in Torteval, Vaux de Monel, 23.iii.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].

gothica (Linnaeus, 1758)

Hebrew Character

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Taeniocampa gothica*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**; & W.A. Luff, **1909b(5):492** {recorded as *Taeniocampa gothica*, L.}.

Guernsey - Luff bred several specimens, larvae on Privet, W.A. Luff, **1873b(6):377** {recorded as *Taeniocampa gothica*}.

Guernsey - noted as common at Sallow blossom, iv.1889, larvae found feeding on Privet, W.A. Luff, **1890b(1):164** {recorded as *Taeniocampa gothica*}.

Jersey - 1 specimen taken, 27.v.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):492** {recorded as *Taeniocampa gothica*, L.}.

Jersey - noted as never abundant, in most years adults found at Sallow blossom, A.C. Halliwell, **1935a([12?]):391** {recorded as *Taeniocampa gothica*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Sark - 137 specimens seen in light-traps in Baker's Valley, 200m NE of Jaspellerie, 11-19.iv 1978, P.G. Eastwick-Field (Wellington College Expedition); [Société Sercquaise files].

Guernsey - specimens seen at 2 sites on 7 nights between 15.iii.-25.v.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Vallon D'Or, 8.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Grève de la Ville, 15.v.1994, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 4 sites on 33 nights, between 3.iv.-12.vi.1996, R.A. Austin, J. Brehaut & J. Hooper; 35 in St. Martin, Burnt Lane, Rothamsted trap, between 14.iii.-22.v.1996, W. Angell; R.A. Austin, **1997:32**.

Sark - 1 specimen taken at Le Vallon D'Or, 25.v.1996, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites on 50 nights between 23.ii.-21.v.1998, R.A. Austin & P.D.M. Costen; 24 in St. Martin, Burnt Lane, Rothamsted trap, 22.iii.-20.v.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 6 sites on 44 nights between 26.ii.-16.v.1999, various recorders, 25 in St. Martin, Burnt Lane, Rothamsted trap, 14.iii.-16.v.1999, W. Angell; [pers. comm. from Austin database].

Alderney - 7 specimens seen at light at Platte Saline, 27.-29.iv.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 1.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 9.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - 8 specimens seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Sark - 3 specimens taken at Le Dos D'Ane, 9. & 11.iv.2002, M. & M. Shaffer; [BMNH].

MYTHIMNA Ochsenheimer, 1816

(**ALETIA** Hübner, [1821])

LEUCANIA; sensu auct.

conigera ([Denis & Schiffermüller], 1775)

Brown-line Bright-eye

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Leucania conigera* (under List of errata 2nd Edn, **1865:xii**, the species is deleted from the Jersey list)}; & W.A. Luff, **1909b(5):491**; no recent records, A.C. Halliwell, **1935a([12?]):390** {recorded as *Leucania conigera*, Fb.}; M.L. & R. Long, **1965(19):18** {recorded as *Leucania conigera* Schiff.}.

Jersey - 1 specimen taken at light in Grouville, Radier, 30.vii.1964, M.L. & R. Long, **1965(19):18** {recorded as *Leucania conigera* Schiff.}.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 18.ix.1990, A.C. Warne; [pers. comm.].

ferrago (Fabricius, 1787)

Clay

lythargyria (Esper, 1788)

lythargyria; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Leucania lythargyria* [sic]}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, **1909b(5):491** {recorded as *Leucania lythargyria* [sic], Esp.}.

Guernsey - noted as abundant in vii.[1871], W.A. Luff, **1873b(6):376** {recorded as *Leucania lythargyria* [sic]}; & **1874a(7):43** {1 specimen from 1871 series re-identified as *Leucania albipuncta*}.

Guernsey - listed as abundant in 1889, W.A. Luff, **1890b(1):161** {recorded as *Leucania lythargyria* [sic]}.

Sark - listed as abundant in 1889, W.A. Luff, **1890b(1):161** {recorded as *Leucania lythargyria* [sic]}.

Alderney - several specimens taken in viii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Leucania lythargyria* [sic], Esp.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128** {recorded as *Leucania lythargyria* [sic]}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Leucania lythargyria* [sic], Esp.}.

Jersey - noted as common, W.A. Luff, **1909b(5):491** {recorded as *Leucania lythargyria* [sic], Esp.}.

Jersey - noted as abundant from July to October, A.C. Halliwell, **1935a([12?]):390** {recorded as *Leucania lythargyria* [sic]}.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 4 sites on 6 nights between 12.vi.-2.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 10., 14. & 15.vii.1990 and St. Ouen?, La Ville au Bas, 13.vii.1990, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at The Teazle, 22.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [presented to P. Perrée].

Guernsey - specimens seen at light at 8 sites on 32 nights, between 22.vi.-2.xi.1996, several recorders; 10 in St. Martin, Burnt Lane, Rothamsted trap, between 15.vii.-5.ix.1996, W. Angell; R.A. Austin, **1997:32**.
 Alderney - 9 specimens seen at light at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:32**.
 Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 3 sites on 27 nights between 5.vi.-16.ix.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 26.vii.-11.viii.1998, W. Angell; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Le Dos D'Ane, 4. & 17.vii.1998, M. & M. Shaffer; [BMNH].
 Alderney - 16 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - specimens seen at 14 sites on 52 nights between 6.v.-17.x.1999, various recorders; 7 in St. Martin, Burnt Lane, Rothamsted trap, 5.vii.-9.viii.1999, W. Angell; 1 in Castel, Fauxquets Valley, 5.viii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].
 Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at La Vaurocque, 24. & 27.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens seen at Stocks Hotel, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen seen at Maricel, 7.viii.2002, H.E. Bull; det. M. Shaffer.

albipuncta ([Denis & Schiffermüller], 1775)

White-point

Guernsey - specimens taken, [vii.]1871, on flowers of Ragwort, originally misidentified in Luff's series as *Leucania lithargyria* [sic] (see Luff, **1873b(6):376**), W.A. Luff, **1874a(7):43** {1 specimen corrected as *Leucania albipuncta*}; & **1890b(1):161** {recorded as *Leucania albipuncta*}.
 Guernsey - specimens taken at sugar in garden, 2.ix.1898, Rev. F.E. Lowe; W.A. Luff, **1899(3):251** {recorded as *Leucania albipuncta*}.
 Guernsey - 2 specimens taken at sugar in Castel, Grande Mare, Vazon, viii.1900, W.A. Luff; 7 specimens taken at sugar between 2.viii and 17.ix.1900, Rev. F.E. Lowe; W.A. Luff, **1900i(12):273**; & **1901b(4):15** {recorded as *Leucania albipuncta*}.
 Jersey - noted as common, specimens taken, 19.viii.- 17.x.1903, G.B. Coney, **1904(37):128 & 131**; & W.A. Luff, **1909b(5):491**; A.C. Halliwell, **1935([12?]):389** {recorded as *Leucania albipuncta*, Fb.}.
 Jersey - noted as fairly common when specimens were taken in Grouville, Gorey from viii.-x.[year not given], G.E.J. Crallan; A.C. Halliwell, **1935a([12?]):389** {recorded as *Leucania albipuncta*}.
 Jersey - 1 specimen taken at light at St. Brelade Bay, 7.ix.1956, Mr M.J. Leech; W.J. Le Quesne, **1957(17):27** {recorded as *Leucania albipuncta*}; & noted as established on the island, R. & M.L. Long, **1997:17**.
 Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens taken in moth trap in St. Peter Port, mid-vi.1986, M.D. Bryan, **1987(99):126**.
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 15.ix.1986, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 15., 16., 18., 20. & 21.ix.1988, A.C. Warne; [pers. comm.].
 Guernsey - noted as flourishing on the south-western coast, T.N.D. Peet, **1988(100):23**.
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 11.ix.1989, A.C. Warne; [pers. comm.].
 Guernsey - noted as fairly common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Guernsey - specimens seen at 12 sites on 22 nights between 12.vi.-17.x.1990, R.A. Austin; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 13.vii.1990, A.C. Warne; [pers. comm.].
 Guernsey - 14 specimens seen, 9.vi.-7.x.1991, R.A. Austin; B. Skinner & M. Parsons, **1996(108):160**.
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 25.vi. & 2.ix.1991, A.C. Warne; [pers. comm.].
 Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in Vale, L'Ancrese, 31.v., 7.vi., 21.viii., 28.viii. & 4.ix.1992, R.A. Austin; also specimens in castel, Talbot Valley, 5.vii.1992, R.A. Austin; 1 in Forest, Le Bigard, 6.vii.1992, G. & F. Higgs & D. Pool; specimens in St. Peter Port, Dell Nursery, 11.vii.1992, R.A. Austin; specimens in Forest, La Corbiere, 16.vii.1992, G. & F. Higgs & D. Pool; and specimens in Forest, Petit Bôt, 7. & 12.vii.1992, R.A. Austin, also 14.vii.1992, G. & F. Higgs & D. Pool; B. Skinner & M. Parsons, **1996a(108):244**.
 Herm - specimens seen between 21.viii. & 28.viii.1992, R.J. Heckford; B. Skinner & M. Parsons, **1996a(108):244**.
 Guernsey - specimens seen in Vale, L'Ancrese, 5.vi., 7. & 20.viii.1993, R.A. Austin; B. Skinner & M. Parsons, **1997(109):222**.
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.viii.1993, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen at light at 5 sites on 19 nights, between 5.vi.-19.x.1996, J. Hooper, J. Brehaut & R. & M.L. Long; R.A. Austin, **1997:32**; & B. Skinner & M. Parsons, **1999 (111):167**.

Sark - 1 specimen seen at Stocks Hotel, 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997(32)**; & **1997b(44)**; B. Skinner & M. Parsons, **1999(111):167**.

Guernsey - noted as common in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):47**.

Sark - 1 specimen taken at Le Vallon D'Or, 10.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - noted as probably being resident as well as migrant; small numbers seen between 17.v.-18.x.1997, small numbers at light on 43 nights at 8 sites, between 3.v.-7.xi.1997, R.A. Austin & J. Brehaut; R.A. Austin, **1998(4):46**; & B. Skinner & M. Parsons, **2000(112):63**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Alderney - 1 specimen seen at light at Platte Saline, 26.vii.1997, R. & M.L. Long, **1997:17**.

Jersey - noted as common, probably specimens of 3rd brood, late x.1997, D.J. Wedd, **1999(7):47**.

Guernsey - specimens seen at 2 sites on 18 nights between 21.v.-23.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 3 specimens seen at light at Platte Saline, 9.& 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Jersey - noted as an established resident in 1998; R. & M.L. Long, **1999(27):372**.

Sark - 2 specimens taken at Le Dos D'Ane, 15.v.& 15.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in Vale, L'Ancrese, 16.v.1999, R.A. Austin; 1 in Forest, Le Chêne, 24.v.1999, T.N.D. Peet; 1 in St. Pierre du Bois, La Broderie, 1.vi.1999, P.D.M. Costen; 1 in Castel, Mont D'Aval, 19.vi.1999, M. Simmons; 3 in St. Martin, Burnt Lane, Rothamsted trap, 6.vi.-22.viii.1999, W. Angell; several specimens at 4 sites on 7 nights between 28.viii.-21.x.1999, various recorders; [pers. comm. from Austin database].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, also in Forest, Petit Bôt, and St. Martin, Jerbourg, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Dixcart Hotel, 15.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 30.vii.2000, and Forest, Petit Bôt, 4.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - 1 specimen taken in Grouville, 5.viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - small numbers seen between 25.v.-27.x.2001; R.A. Austin, **2002(15):48**.

Sark - 1 specimen seen at Stocks Hotel, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 1 specimen seen 29.v., 3 on 1. & 2.vi.2002, with singletons regularly from 16.viii.-21.ix.2002; R.A. Austin, **2003(18):44**.

Sark - 1 specimen taken at Le Dos D'Ane, 21.ix.2002, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois and Forest, ix.2002, D.J. Wedd, **2003(18):31**.

Herm - specimens seen, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

vitellina (Hübner, [1808])

Delicate

vittelina; misspelling

Guernsey - 1♂ taken at sugar in 1900, Rev. F.E. Lowe; W.A. Luff, **1901a(4):7** {recorded as *Leucania vitellina*}; **1901b(4):16 & 18** {recorded as *Leucania vittelina* [sic], H.B.}.

Guernsey - 1 specimen taken, 20.ix.1901, Rev. F.E. Lowe, W.A. Luff, **1902b(4):66** {recorded as *Leucania vittelina* [sic]}.

Jersey - 1 specimen taken at sugar, 3.x.1903, G.B. Coney, **1904(37):128 & 131**; & W.A. Luff; A.C. Halliwell, **1935a([12?]):389** {recorded as *Leucania vitellina*, Hb.}.

Jersey - 3 specimens taken in Grouville, Gorey, 17.v., 24.viii. & 21.ix.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158** {recorded as *Leucania vitellina*, named as Delicate Wainscot}.

Jersey - 1 specimen taken, 10.vii.1962; 19 specimens seen at various localities between 8.ix. and 3.xi.1962, R. & M.L. Long, **1963(18):261** {recorded as *Leucania vitellina*, named as Delicate Wainscot}.

Guernsey - noted to occur every year, thought to be possibly resident, T.N.D. Peet, **1984(21) :273**.

Guernsey - 1 specimen taken at m/v light, 10.ix.1985, R.A. & M. Austin; T.N.D. Peet, **1986(21):620**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1986b(98):227**.

Guernsey - 2 specimens taken at m/v light in Forest, Le Chêne, 17.vi. & 12.x.1986, T.N.D. Peet; R.A. Austin, **1987(22):33**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1987b(99):248**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 8.ix.1987, R.A. & M. Austin; 1 taken in St. Pierre du Bois, 1.x.1987, F. & G. Higgs & D. Poole; R.A. Austin, **1988(22):194** {recorded as *Mythimna vittelina* [sic]}.

Guernsey - 1 specimen taken in [St. Pierre du Bois?], 18.ix.1987, P.D.M. Costen [the published recording is with the probable innacurate listing as St. Peter Port, this is due to the local habit of referring to the first locality as St. Peter's, with consequent confusion to readers, including the authors]; 1 specimen taken in St. Peter Port[?], 1.x.1987, G.E. Hornby; R.F. Bretherton & J.M. Chalmers-Hunt, **1988a(100):231**.

Guernsey - noted as seen annually, 1 specimen taken in Forest, Le Chêne, viii.1988, T.N.D. Peet, **1988(100):23**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1989b(101):228**; R.A. Austin, **1989(22):363 & 365** {recorded as *Mythimna vittelina* [sic]}.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Pomâre 3.x.1988, F. & G. Higgs [incorrectly cited as G.E. Higgs?]; R.F. Bretherton & J.M. Chalmers-Hunt, **1989b(101):228**; & **1989(22):363 & 365** {recorded as *Mythimna vittelina* [sic]}.

Guernsey - 8 specimens seen at m/v in St. Pierre du Bois, La Broderie, 15., 16, 17., 19., 20., 26. & 27.x.1988, P.D. M. Costen, **1989(101):60**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1989b(101):228**; [Parish locality incorrectly cited as St. Peter's (St. Pierre du Bois)], Le Felconte, R.A. Austin, **1989(22):363 & 365** {recorded as *Mythimna vittelina* [sic]}.

Guernsey - single specimens taken at m/v in Forest, Le Chêne, 11. & 16.x.1989, T.N.D. Peet; R.A. Austin, **1990(22):546**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 13.vi.1990, D.J. L. Agassiz & J.R. Langmaid; 3 seen at light in Vale, L'Ancrese, 11.ix.1990, G. & F. Higgs; 4 seen in Forest, Le Chêne, 12.ix., 3., 11. & 14.x.1990, T.N.D. Peet; R.A. Austin, **1991(22):739**.

Jersey - 1 specimen taken at light in Grouville, Gorey, 25.viii.1990, R. Burrow; 1 taken in Trinity, Howard Davis Farm, 14.x.1990, Rothamsted Insect Survey; W.J. Le Quesne, **1991(25):435**.

Guernsey - single specimens taken at light in Forest, Le Chêne, 14., 18. & 21.ix. and singles 10. & 11.x., with 4 taken, 26.x.1991, T.N.D. Peet; 3 taken at m/v light in St. Pierre du Bois, La Broderie, 20.ix.1991, 3 taken, 5.x., with a single taken, 7.x., 14 seen, 11.x., 3 seen, 23.x.1991, P.D.M. Costen; singles seen at m/v light in Vale, Old Marais Lane, 23., 25. & 29.ix. and 4. & 11.x. and 4 seen, 3. & 5.x. and 3 seen 7., 9. & 10.x.1991, R.A. & M. Austin; R.A. Austin, **1992(23):31 & 33**; & B. Skinner & M. Parsons, **1996(108):160**.

Jersey - 2 specimens taken in St. Ouen, St. Ouen's Pond, 4.x.1991, R.V.M. Burrow; W.J. Le Quesne, **1991(25):600**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 4.x.1991, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light in Forest, Le Chêne, 25.v.1992, T.N.D. Peet; specimens in Vale, L'Ancrese, 31.v.1992; 1 seen in St. Martin, Les Merriennes, 7.vii.1992, G. & F. Higgs; 1 seen in Forest, Le Chêne, 16.vii.1992, T.N.D. Peet; small numbers regularly from 17.viii.-2.x.1992 with maximum number of 20 seen in Forest, Le Chêne, 22.ix.1992, T.N.D. Peet; R.A. Austin, **1993(23):234**; & B. Skinner & M. Parsons, **1996a(108):244**.

Herm - specimens taken, 28.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 37 specimens seen in St. Pierre du Bois, La Broderie, La Claire Mare, 26.ix.1992, P.D.M. Costen, **1997(3):48**.

Jersey - noted as normally taken in ones or twos; found to be very common in Grouville, Gorey in the vicinity of the lights, 3.vii-29.ix.1992, on occasions 10-20 specimens seen, R.V.M. Burrow; R. & M.L. Long, **1993(26):39**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].

Guernsey - specimens seen in St. Peter Port, St. John, 14.vii.1993; also in Vale, L'Ancrese, 16.vii. & 11.ix.1993, R.A. Austin; B. Skinner & M. Parsons, **1997(109):222**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, 24-26.ix.1993, Rothamsted Insect Survey, W. Angell; suspected of being resident according to R.A. Austin; A.M. Riley, **1999(111):207**.

Sark - 1 specimen taken in 1993 [full data not given], R. & M.L. Long; R.A. Austin, **1997b:44**.

Guernsey - 1 specimen seen in Vale, L'Ancrese, 17.vi.1994, R.A. Austin; 1 in St. Peter Port, St. John, 29.ix.1994, R.A. Austin; B. Skinner & M. Parsons, **1998(110):10**.

Guernsey - specimens seen at light on 14 nights at 4 sites between 10.vi.-28.x.1995; 3 at light in Forest, Le Chêne, x.1995, T.N.D. Peet; several seen in St. Pierre du Bois, La Broderie, P.C.M. Costen; R.A. Austin, **1996(23):858**; & P.D.M. Costen, **1997(3):48**.

Guernsey - specimens seen at 6 sites on 32 nights, between 8.vi.-2.xi.1996, several recorders; R.A. Austin, **1997:32 + graph**; & **1997a:60**; B. Skinner & M. Parsons, **1999(111):168**.

Sark - 1 specimen taken at Stocks Hotel, 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:32**; & **1997a:60**; B. Skinner & M. Parsons, **1999(111):168**.

Herm - 1 specimen taken, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:32**; & B. Skinner & M. Parsons, **1999(111):168**.

Guernsey - noted at probably resident as well as migrant; small numbers seen regularly on 34 nights at 7 sites, between 9.vi. & 2.xi.1997, R.A. Austin, J. Brehaut & P.D.M. Costen; R.A. Austin, **1998(4):46**; & B. Skinner & M. Parsons, **2000(112):63**.

Guernsey - small numbers regularly seen in St. Pierre du Bois, La Broderie, between 23.v.- 15.x.1998 with a maximum of 6 on 26.ix. and on 15.x.1998, P.D.M. Costen; specimens seen in Forest, Le Chêne,

- 29.ix.1998, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **1999(6):46; 1999a(24):373**.
- Sark - 1 specimen seen at Stocks Hotel, 30.vi.1998, R. & M.L. Long; [Société Sercquaise files].
- Sark - 1 specimen taken at Le Dos D'Ane, 4.vii.1998, M. & M. Shaffer; [BMNH].
- Jersey - generally regarded as a migrant, recorded regularly in St. Ouen, area of St. Ouen's Pond and is now in 1998 regarded as an established resident, R.V.M. Burrow; R. & M.L. Long, **1999(27):372**.
- Guernsey - 80 specimens seen from 4 sites, between 1.vi.-20.x.1999; 1 in St. Martin, Burnt Lane, Rothamsted trap, 13.ix.1999, W. Angell; maximum of 20 seen in St. Pierre du Bois, La Broderie, 19.ix.1999, P.D.M. Costen; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57**.
- Guernsey - 1 specimen taken in St. Martin, Jerbourg, 5.viii.1999, D.J. Wedd; [pers. comm.].
- Sark - 3 specimens taken at Le Dos D'Ane, 4. & 15.x.1999, M. & M. Shaffer; [BMNH].
- Guernsey - small numbers regularly seen between 9.vi.-9.x.2000; R.A. Austin, **2001(12):45**.
- Guernsey - 1 specimen taken in St. Sampson, La Passée, Clos des Pecqueries, 3.vii.2001, M.P. Lawlor, [pers. comm.].
- Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 19.viii.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].
- Guernsey - small numbers seen between 2.vii.-29.x.2001; 53 in St. Pierre du Bois, La Broderie, 19.x.2001, P.D.M. Costen; R.A. Austin; **2002(15):48**.
- Sark - 1 specimen seen at Maricel, 23.x.2001, H.E. Bull; det. M. Shaffer.
- Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.
- Guernsey - up to 3 specimens seen on 19 nights from 16.v.-4.xi.2002, numbers increasing up to end of x.2002; R.A. Austin, **2003(18):44; & 2003a(25):262**.
- Guernsey - 1 specimen taken in Forest, Le Chêne, 15.ix.2002, M. & M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 27.ix.2002, M. & M. Shaffer; [BMNH].
- Guernsey - specimens seen in St. Pierre du Bois and Forest in ix.2002, D.J. Wedd, **2003(18):31**.

straminea (Treitschke, 1825)

Southern Wainscot

straminia; misspelling

- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Leucania straminia* [sic]}.
- Guernsey - 2 specimens taken in Castel, on a marshy piece of ground called Grande Mare, near Vazon Bay, 10.vii.1871, W.A. Luff, **1879(12:17; & 1890b(1):161** {recorded as *Leucania straminea*}.
- Jersey - 6 specimens taken in St. Ouen during summer of 1960, M.L. & R. Long & J.H. Richards, **1962(18):155 & 158** {recorded as *Leucania straminea*}.
- Jersey - 1 specimen taken in St. Brelade, La Pulente, 11.vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):155 & 158** {recorded as *Leucania straminea*}.
- Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vii.1990, A.C. Warne; [pers. comm.].
- Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 26.vi.1993, A.C. Warne; [pers. comm.].
- Jersey - 1 specimen taken in Trinity, Bouley Bay, 1.viii.1993, R.V.M. Burrow; R. & M.L. Long, **1994(26):174**.
- Guernsey - 3 specimens taken at light in Vale, L'Ancrese, 18.viii.1996, R.A. Austin, **1997:32**.
- Guernsey - 1 specimen taken in Vale, L'Ancrese, 29.viii.1998, R.A. Austin; [pers. comm. from Austin database].
- Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.
- Guernsey - 2 specimens taken in Castel, Mont D'Aval, 12.vi. & 21.viii.1999, M. Simmons, 1 in Castel, Fauxquets Valley, 4.viii.1999, P.H. Sterling; 1 in St. Pierre du Bois, La Broderie, 10.viii.1999, P.D.M. Costen; [pers. comm. from Austin database].
- Jersey - specimens seen in Grouville, golf course, and in St. Brelade, Les Quennevais, viii.1999, D.J. Wedd; [pers. comm.].
- Guernsey - 5 specimens taken in St. Pierre du Bois, La Broderie, 30. & 31.vii.2000, D.J. Wedd; [pers. comm.].
- Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

impura (Hübner, [1808])

Smoky Wainscot

impüra; misspelling

- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Leucania impura*}.
- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Leucania impura*}.
- Guernsey - noted as common at sugar, W.A. Luff, **1873b(6):376; 1890b(1):161** {recorded as *Leucania impura*}.

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 28.vi.1960, incorrectly cited as a new record, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):23** {recorded as *Leucania impiura* [sic]}; & M.L. & R. Long & J.H. Richards, **1962(18):155 & 158** {recorded as *Leucania impura*}.

Jersey - several specimens taken in St. Brelade, La Pulente, v.-viii.1961, M.L. & R. Long & J.H. Richards, **1962(18):155 & 158** {recorded as *Leucania impura*}.

Alderney - 1 specimen taken at Val de Fontaine, 24.vii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Leucania impura*}.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 20.vi.& 7.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 6 sites on 11 nights between 12.vi.-20.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen in Forest, Le Chêne, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Clement, Samarès Manor, 24.viii.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 22.vi.1991, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 29.vi.1993, A.C. Warne; [pers. comm.].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 8 sites on 31 nights, between 8.vi.-14.ix.1996, R.A. Austin & J. Hooper; 4 in St. Martin, Burnt Lane, Rothamsted trap, between 7.vii.-10.x.1996, W. Angell; R.A. Austin, **1997:32**.

Alderney - 3 specimens seen at light at Platte Saline, 18. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:32**.

Guernsey - specimens seen at 3 sites on 33 nights between 24.v.-15.x.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 25.v. & 14.ix.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 5 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 10 sites on 50 nights between 15.v.-19.vi.1999, various recorders, 7 in St. Martin, Burnt Lane, Rothamsted trap, 30.viii.-26.ix.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 30.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at La Vaurocque, 24. & 26.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 8.vii.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 25.ix.2002, M. & M. Shaffer; [BMNH].

pallens (Linnaeus, 1758)

Common Wainscot

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Leucania pallens*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):491** {recorded as *Leucania pallens*, L.}.

Guernsey - Luff had taken specimens in fields [dates not given], W.A. Luff, **1873b(6):376** {recorded as *Leucania pallens*}.

Guernsey - noted as common, vi. & vii.1889, resting on grass stems, W.A. Luff, **1890b(1):161** {recorded as *Leucania pallens*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):491** {recorded as *Leucania pallens*, L.}.

Jersey - noted as common, A.C. Halliwell, **1935a([12?]):389** {recorded as *Leucania pallens*}.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v. light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Leucania pallens*}.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 14.ix.1986, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 19. & 22.ix.1987, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 8. & 12.vii., 15., 16., 18. & 19.ix. 1988, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 20.vi., 7. & 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 17 sites on 32 nights between 12.vi.-22.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 12.vii.1990 and St. Ouen?, La Ville au Bas, 13.vii.1990, A.C. Warne; [pers. comm.].

Herm - specimens seen, 4.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 28.-30.vi.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Le Vallon D'Or, 3.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 8 sites on 35 nights, between 7.vi.-12.x.1996, several recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi. & 8.ix.1996, W. Angell; R.A. Austin, **1997:32**.

Sark - 1 specimen seen at Stocks Hotel, 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:32; & 1997b:44**.

Alderney - 43 specimens seen at light at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:32**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 63 nights between 15.v.-26.ix.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 25.viii. & 1.ix.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 8.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 8 sites on 69 nights between 23.v.-21.ix.1999, various recorders; 5 in St. Martin, Burnt Lane, Rothamsted trap, 10.viii.-9.ix.1999, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 28.vii.1999, P.H. Sterling; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 4.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 14.vi.2001, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 6.ix.2002, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 27.ix.2002, M. & M. Shaffer; [BMNH].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

litoralis (Curtis, 1827)

Shore Wainscot

littoralis; misspelling

Jersey - 1 specimen taken in 1913, Major N.V.L. Rybot; larvae stated to be on Marram grass; A.C. Halliwell, **1935a ([12?]):389** {recorded as *Leucania littoralis* [sic]}.

Jersey - 6 specimens taken St. Brelade, La Pulente, v. & vi.1961; 2 specimens in St. Brelade, La Pulente, viii. & ix.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158** {recorded as *Leucania litoralis*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 9.vii.1963, R. & M.L. Long, **1963(18):261** {recorded as *Leucania littoralis* [sic]}.

Guernsey - specimen[s?] taken at m/v light in Vale, L'Ancrese, 8.vii.1984, R.A. Austin; T.N.D. Peet, **1985(21):451 & 452**.

Herm - 1 freshly emerged specimen taken, 6.vii.1985, larvae stated to feed on marram grass, T.N.D. Peet, **1986(21):619**.

Herm - 1 specimen taken at Harbour area, 30.vi.1993, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens seen at light in Vale L'Ancrese, 22.vi.1996, R.A. Austin, **1997:33**.

Alderney - 2 specimens taken at light at Platte Saline, 18.vii.1996, R. & M.L. Long; R.A. Austin, **1997:33**.

Herm - 1 specimen taken at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

l-album (Linnaeus, 1767)

L-album Wainscot

L. album; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):491** {recorded as *Leucania l-album*, L.}.

Guernsey - Luff took 1 specimen near coast in [St. Martin, Fermain Bay] at sugar, 6.ix.1871, W.A. Luff, **1873b(6) :376; & 1890b(1):161** {recorded as *Leucania l-album*}; F.E. Lowe, **1917(7):277** {recorded as *Leucania L. album* [sic]}.

Jersey - 8 specimens taken at sugar, 8.ix.-2.xi.1903, G.B. Coney, **1904(37):128 & 131; & W.A. Luff, 1909b(5):491** {recorded as *Leucania l-album*, L.}.

Jersey - several specimens taken at sugar in 1913, G.E.J. Crallan, **1914(39):458** {recorded as *Leucania l-album*}.

Guernsey - specimen taken at sugar in garden of Lowe in 1916, F.E. Lowe, **1917(7):277** {recorded as *Leucania l. album* [sic]}.

Jersey - noted as occurring, 1922, W.J. Kaye, **1922(34):176** {recorded as *Leucania l-album*}.

Jersey - noted as well established in the west and south of the island, adults taken at sugar and light in ix. & xi.[years not given], A.C. Halliwell, **1935a([12?):389** {recorded as *Leucania l-album*}.

Jersey - a few specimens taken [dates not given], W.J. Le Quesne, **1945(81):249; & 1946(14):201** {recorded as *Leucania l-album*, named as White Letter Wainscot}.

Guernsey - specimens taken in moth trap, vi.1986, M.D. Bryan, **1987(99):126**.

Guernsey - noted as flourishing on the south-western coast, T.N.D. Peet, **1988(100):23**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen in Forest, Le Chêne, 20.v.1990, T.N.D. Peet; at 9 sites on 38 nights between 5.vi.-7.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens seen in St. Ouen, Le Mielle de Morville, 18. & 19.ix.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 4.x.1991, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 5 sites on 14 nights, between 12.vi.-3.xi.1996, several recorders; R.A. Austin, **1997:33**.

Guernsey - noted presence of this species in St. Pierre du Bois, La Broderie, La Claire Mare in autumn, P.D.M. Costen, **1997(3):49**.

Guernsey - specimens seen at 3 sites of summer brood on 9 nights between 5.vi.-18.vii.1998, and autumn brood on 25 nights between 29.viii.-13.xi.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 6 sites between 30.v.-20.x.1999, various recorders; 1 in Castel, Fauxquets Valley, 8.viii.1999, P.H. Sterling; maximum of 18 in St. Pierre du Bois, La Broderie, 19.ix.1999, P.D.M. Costen; 11 in Vale, L'Ancrese, 10.x.1999, R.A. Austin; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - small numbers seen regularly between 19.vi.-16.x.2000; R.A. Austin, **2001(12):45**.

Guernsey - 1 specimen seen in St. Pierre du Bois, 2.viii.2000, and 1 in Forest, Petit Bôt, 4.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - 1 specimen seen, 9.viii.2000, D.J. Wedd; [pers. comm.].

Herm - 2 specimens taken at Fisherman's Cottage, 15. & 18.x.2000, M. & M. Shaffer; [BMNH].

Guernsey - small numbers seen between 11.v.-27.x.2001, with 30 in St. Martin, Icart, 27.x.2001; R.A. Austin, **2002(15):48**.

Guernsey - 616 specimens seen from 21.iv.-1.xi.2002; R.A. Austin, **2003a(25):262**.

Alderney - 1 specimen taken at Platte Saline, 31.viii.2002, R. & M.L Long; R.A. Austin, **2003a(25):262**.

Jersey - 24 specimens seen in light-trap in Grouville, 8.ix.2002, D.J. Wedd, **2003(18):32**.

(PSEUDALETIA Franclemont, 1951)

unipuncta (Haworth, 1809) **American Wainscot or White-speck**

Guernsey - specimen[s?] taken, 9-20.x.1978, T.N.D. Peet, **1978(90):336**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 3.viii.1979, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Jersey - 3 specimens taken in Trinity, Howard Davis Farm, 1.-14.ix.1980, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Guernsey - 4 specimens taken, 25.-30.ix.1983; T.N.D. Peet, **1984(21):273**.

Guernsey - 1 specimen taken at m/v light in Vale, L'Ancrese, 17.x.1984, R.A. Austin; 1 specimen taken at m/v light in St. Pierre du Bois, Claire Mare, 1.xii.1984, P.D.M. Costen; T.N.D. Peet, **1985(21):451**.

Guernsey - 1 specimen taken at m/v light, 26.ix.1985, R.A. & M. Austin; 2 specimens taken at m/v light in St. Pierre du Bois, Claire Mare, 2.xi.1985, P.D.M. Costen; T.N.D. Peet, **1986(21):620; & R.F. Bretherton & J.M. Chalmers-Hunt, 1986b(98):228**.

Guernsey - 1 specimen taken in St. Pierre du Bois, 1.x.1987, F. & G. Higgs & D. Poole; R.A. Austin, **1988(22):193 & 194**.

Guernsey - 1 specimen taken [locality not given], 2.x.1987, G.E. Hornby; R.F. Bretherton & J.M. Chalmers-Hunt, **1988a(100):231**.

Guernsey - 2 specimens taken at m/v in Forest, Le Chêne, 12. & 25.ix.1989, T.N.D. Peet; 4 in Forest, La Carriere, 9. & 13.x. and 2 on 12.x.1989, R. Cook; R.A. Austin, **1990(22):546**.

Guernsey - specimens seen at light in Forest, Le Chêne on 11 nights between 13.v. & 14.x.1990, T.N.D. Peet; many specimens seen at light at 6 sites on 12 nights between 12.vi. & 24.x.1990, R.A. Austin, **1991(22):739**.

Jersey - more than 50 specimens seen from 24.viii.1990 and throughout the autumn, R. Burrow; W.J. Le Quesne, **1991(25):435**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, 1.ix.1991, Horticultural Advisory Service; 1 taken at m/v light in Forest, Le Chêne, 21.ix.1991, T.N.D. Peet; R.A. Austin, **1992(23):31 & 33**; & B. Skinner & M. Parsons, **1996(108):160**.

Guernsey - 1 specimen seen at light in Vale, L'Ancrese, 7.x.1995, [R.A. Austin?]; 1 in St. Peter Port, Trinity Cottages, 17.xii.1995, [J. Hooper?]; R.A. Austin, **1996(23):858**.

Guernsey - noted as usually seen, once as late as December; 5 specimens seen, 6. & 12.ix. & 9., 11. & 24.x.1996 in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):48**; & R.A. Austin, **1997:33**; **1997a:60**; **1997b:39**; B. Skinner & M. Parsons, **1999(111):169**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 12.ix.1996, T.N.D. Peet; 1 in Vale, L'Ancrese, 20.x.1996, R.A. Austin, **1997:33**; & **1997a:60**; **1997b:39**; B. Skinner & M. Parsons, **1999(111):169**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 28.viii.1998, T.N.D. Peet; 2 in St. Pierre du Bois, La Broderie, 1.ix. & 16.xi.1998, P.D.M. Costen; [pers. comm. from Austin database]; R.A. Austin, **1999(6):46**; & **1999a(24):373**.

Guernsey - 1 specimen seen at light in St. Pierre du Bois, La Broderie, 16.iii.2000, P.D.M. Costen; [pers. comm. to M.R. Honey, BMNH]; R.A. Austin, **2001(12):45 & 2001a(24):783**.

Guernsey - 8 specimens seen on 8., 23., 24., 27., 30. & 31.viii. & 4.xi.2000, various recorders; R.A. Austin, **2001(12):45 & 2001a(24):783**.

Guernsey - specimens seen between 13.viii.-20.xii.2001, with maximum of 12 on 27.x.2001; R.A. Austin, **2002(15):48**; & **2002a(1):41**.

Alderney - 1 specimen taken at Platte Saline, Les Mielles, 20.viii.2001, R. & M.L. Long, **2001(36):24**; & **2002a(1):41**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 15.ix.2002, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois and Forest, ix.2002, D.J. Wedd, **2003(18):31**.

Guernsey - single specimens seen 31.iii., 24.iv., 18.vi., 6.vii., 7.viii.2002, singletons regularly from 17.viii.-21.xii.2002; R.A. Austin, **2003(18):44**; & **2003a(25):262**.

Herm - 2 specimens taken at White House Hotel and Rosière Cottage, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

obsoleta (Hübner, 1803)

Obscure Wainscot

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 11.ix.1999, R.V.M. Burrow; R. Long, **2000(27):563**.

(**LEUCANIA** Ochsenheimer, 1816)

comma (Linnaeus, 1761)

Shoulder-striped Wainscot

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Leucania comma*}.

Jersey - noted as quite common, about 12 specimens taken in St. Brelade, Red Houses and La Pulente, v. & vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):155 & 158** {recorded as *Leucania comma*}.

Jersey - 4 specimens taken during late vi. and early vii.1962, R. & M.L. Long, **1963(18):261** {recorded as *Leucania comma*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):450 & 451** {recorded as *Leucania comma*}.

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 11. & 14.vii.1990, A.C. Warne; [pers. comm.].

Guernsey - specimens taken at light on 11 nights in Vale, L'Ancrese, between 22.vi.-13.vii.1996, R.A. Austin, **1997:33**.

Alderney - 10 specimens seen at light at Platte Saline, 18.-21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:33**.

Guernsey - specimens taken at 2 sites on 8 nights between 29.v.-3.vii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 3 sites on 7 nights between 30.v.-3.vii.1999, R.A. Austin, P.D.M. Costen and M. Simmons; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 25.vi.2003, M. & M. Shaffer; [BMNH].

putrescens (Hübner, [1824])

Devonshire Wainscot

Guernsey - Luff took 2 specimens at sugar, 14.vii.1870, W.A. Luff, **1873b(6):376** {recorded as *Leucania putrescens*}.

Guernsey - several specimens taken at sugar near the coast in 1889, W.A. Luff, **1890b(1):161** {recorded as *Leucania putrescens*}.

Guernsey - 1 specimen taken at sugar in Vale, Bordeaux Harbour, [17?].viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Leucania putrescens*}.

Guernsey - 2 specimens taken, 24. & 31.viii.1900, Rev. F.E. Lowe; W.A. Luff, **1901b(4):16** {recorded as *Leucania putrescens*}.

Jersey - 8 specimens taken at sugar and light, 12.viii.-1.ix.1903, G.B. Coney, **1904(37):128 & 131**; & W.A. Luff, **1909b(5):491** {recorded as *Leucania putrescens*, Hb.}.

Jersey - noted as common in the west of the island from middle of July until middle of September; adults taken at light, sugar and on flowers of Ragwort, A.C. Halliwell, **1935a([12?):389** {recorded as *Leucania putrescens*}.

Alderney - 1 specimen taken at Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Guernsey - noted as common on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - noted as flourishing on the south-western coast, T.N.D. Peet, **1988(100):23**.

Guernsey - specimens seen at 4 sites on 6 nights between 10.viii.-4.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light on 8 nights in Vale, L'Ancrese, between 13.vii.-26.viii.1996, R.A. Austin, **1997:33**.

Alderney - 2 specimens at light at Platte Saline, 21. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:33**.

Guernsey - 3 specimens seen in Vale, L'Ancrese, 18.vii., 1. & 8.viii.1998, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 10.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 12 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 2 sites on 6 nights between 20.vi.-7.viii.1999, R.A. Austin and M. Simmons; [pers. comm. from Austin database].

Guernsey - 20+ specimens seen in St. Martin, Jerbourg, 5.viii.1999, and 1 taken in St. Martin, Icart, 5.viii.1999, D.J. Wedd, [exhibited at 1999 Annual Exhibition of B.E.N.H.S.]; [pers. comm.]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Martin, Icart, 5.viii.1999, T.N.D. Peet, [exhibited at 1999 Annual Exhibition of B.E.N.H.S.].

Alderney - 2 specimens taken at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 12 specimens seen in St. Martin, Jerbourg, 31.vii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Stocks Hotel, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Clos Bourel, 14.viii.2002, M.J. Bull; [BMNH].

(ACANTHOLEUCANIA Rungs, 1953)

HARPYIA; sensu Austin, 1994

loreyi (Duponchel, 1827)

Cosmopolitan

lorei; misspelling

Guernsey - 3 specimens taken at m/v light, 28.& 30.viii.1983, T.N.D. Peet, 1.ix.1983; R.A. & M. Austin, **1984(21) :272 & 273** {recorded as *Mythimna loreyi*}.

Guernsey - 1 specimen taken at m/v light in St. Pierre du Bois, Claire Mare, 11.x.1985, P.D.M. Costen; T.N.D. Peet, **1986(21):620**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1986b(98):228** {recorded as *Mythimna loreyi*}.

Guernsey - 1 specimen taken at rest on wall in St. Peter Port, 21.viii.1992 and 1 on flowers of *Crithmum maritimum*, 24.viii.1992, R.J. Heckford; R.A. Austin, **1994(23):431** {recorded as *Harpyia loreyi* (Dup.)}; & B. Skinner & M. Parsons, **1996a(108):246**.

Guernsey - 1 specimen taken at light in Torteval, Vaux de Monel, 8.ix.1995, [R.A. Austin?]; R.A. Austin, **1996(23) :858** {recorded as *Mythimna lorei* [sic]}.

Jersey - 1 specimen taken in St. Brelade, Les Quennevais, 30.ix.1996, R. Woods; M.L. & R. Long, **1997(27):30**.

Guernsey - specimens seen in 1996 in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):48**.

Guernsey - 1 specimen taken in Castel, Mont D'Aval, 8.ix.2000, M. Simmons; R.A. Austin, **2001 (12):44 & 45**.

CUCULLINAE

CUCULLIA Schrank, 1802

absinthii (Linnaeus, 1761)

absinthae; misspelling

Wormwood

- Jersey - 1 specimen taken in St. Ouen, Mont Matthieu, 31.vii.1995, R.V.M. Burrow; R. Long, **1996(26):473** {recorded as *Cucullia absinthae* [sic].
- Jersey - 1 specimen taken in St. John, vi.1998, R. Long, **2000(27):563**.
- Jersey - 1 specimen taken in St. Brelade, Les Quennevais, 5.viii.2000, and 1 in Grouville, golf course, 6.viii.2000, D.J. Wedd, [exhibited in 2000 Annual Exhibition of B.E.N.H.S.], **2001(12):76** & G.A. Collins, **2001(14):144**; R. Long, **2001(28):45** {recorded as *Cucullia absinthae* [sic].
- Jersey - 1 specimen taken in St. Ouen, La Mielle de Morville, 16.vii.2002, A.C. Warne; R. & M.L. Long, **2003(28):314**.

chamomillae ([Denis & Schiffermüller], 1775)

Chamomile Shark

- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):493**; A.C. Halliwell, **1935a([12?]):392**.
- Guernsey - 2 larvae taken in St. Saviour, St. Saviour's Reservoir, 20. & 24.vi.1950, Mr B. Amy, larvae reared to maturity feeding on Chamomile, Mayweed and Oxe-eye until pupation; C.J. Shayer, **1951(15):19**; & adults emerged, 10.iv. & 21.v.1951, **1952(15):97**; C.J. Shayer, **1976(19):491**.
- Jersey - 1 specimen taken in St. Brelade, La Pulente, 11.iv.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158**.
- Jersey - noted as widespread, 1970, M.L. & R. Long, **1971(20):223**.
- Guernsey - 1 specimen taken in St. Martin, light-trap at the Experimental Research Station, late vi.1975, W. Angell; C.J. Shayer, **1976(19):491**.
- Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 22.iii., 20.iv. & 23.v.1998, P.D.M. Costen; [pers. comm. from Austin database].
- Sark - 2 specimens taken at Le Dos D'Ane, 16. & 20.v.1999, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.v.2000, M. & M. Shaffer; [BMNH].
- Sark - 2 specimens taken at Le Dos D'Ane, 11.vi.2001, M. & M. Shaffer; [BMNH].
- Sark - 2 specimens taken at Le Dos D'Ane, 9. & 11.iv.2002, M. & M. Shaffer; [BMNH].

umbratica (Linnaeus, 1758)

Shark

umbraticae; misspelling

- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cucullia umbratica* [sic]}.
- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cucullia umbratica* [sic]}; & W.A. Luff, **1909b(5):493**; A.C. Halliwell, **1935a([12?]):392**; W.J. Le Quesne, **1948(14):358**.
- Alderney - several specimens found on stones and gateposts, 23-30.vi.1873, W.A. Luff, **1874(7):12**; & noted as common usually on fences **1890b(1):167**; **1898a(3):178**; **1900f(3):394**.
- Guernsey - noted as common, often found at rest on tops of tarred fences, W.A. Luff, **1873b(6):378**; **1890b(1):167**.
- Sark - 1 specimen taken in 1874, W.A. Luff, **1907a(5):190**.
- Jersey - 1 specimen taken on a fence in St. Lawrence, Bel Royal, 9.viii.1947, W.J. Le Quesne, **1948(14):358**.
- Jersey - 5 specimens seen in St. Brelade, La Pulente, spring 1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158**.
- Guernsey - 1 specimen taken in Forest, Le Chêne, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
- Guernsey - 1 specimen taken in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Guernsey - specimens seen at light on 11 nights in Vale, L'Ancrese, between 22.vi.-3.viii.1996, R.A. Austin; 1 in Forest, La Croix, 21.vii.1996, J. Brehaut; R.A. Austin, **1997:33**.
- Alderney - 2 specimens taken at light at Platte Saline, 21. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:33**.
- Guernsey - specimens seen at 3 sites on 10 nights between 12.v.-25.viii.1998, including 2 specimens noted as being 2nd generation, 1 in Vale, L'Ancrese, 15.viii.1998, R.A. Austin; 1 in Forest, Le Chêne, 15.viii.1998, T.N.D. Peet; R.A. Austin, **1999(6):46**.
- Guernsey - specimens seen at 2 sites on 11 nights between 12.vi.-10.viii.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].
- Sark - 1 specimen taken at La Vaurocque, 26.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):787** [incorrectly cited as first Sark record].
- Sark - 1 specimen taken at Le Dos D'Ane, 22.vi.2001, M. & M. Shaffer; [BMNH].
- Herm - 1 specimen taken near St. Tugual's Chapel, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

asteris ([Denis & Schiffermüller], 1775)

Star-wort

Guernsey - several specimens [bred or] taken [?] by Mrs Boley [dates not given], W.A. Luff, **1873b(6):378**; & **1890b(1):167**.

SHARGACUCULLIA Ronkay & Ronkay, 1992

CUCULLIA; sensu auct.

lychnitis (Rambur, 1833)

Striped Lychnis

Guernsey - specimens taken in St. Martin, light-traps at the Experimental Station (see Literature on C.I. Leps), 1971, A.Dale; C.J. Shayer, **1975(19):369**.

scrophulariae ([Denis & Schiffermüller], 1775)

Water Betony

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cucullia scrophulariae*} [possibly misidentification of *S. verbasci*].

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Cucullia scrophulariae*} [possibly misidentification of *S. verbasci*]; & W.A. Luff, **1909b(5):493** {recorded as *Cucullia scrophulariae*, Esp.} [**verification required**].

verbasci (Linnaeus, 1758)

Mullein

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):493**.

Guernsey - 2 specimens taken on a fence by Luff [date not given], W.A. Luff, **1873b(6):378**.

Guernsey - larvae abundant in some years, vi. & vii.1889, W.A. Luff, **1890b(1):167**; & R.A. Austin, **1991(22):739**.

Jersey - specimens taken, 20-30.v.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493**.

Jersey - noted that larvae are common on Mullein, but adults are rarely seen, A.C. Halliwell, **1935a([12?]):392**.

Jersey - 1 specimen taken in St. Brelade, Les Blanchés Banques, 1.vi.1985, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Pierre du Bois, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; R.A. Austin, **1991 (22):739**.

Herm - 1 larva taken on *Scrophularia scorodonia*, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 3 specimens seen in St. Pierre du Bois, La Broderie, 12., 22. & 30.v.1998, P.D.M. Costen; [pers. comm. from Austin database].

Sark - several larvae taken on *Verbascum* sp. at Cae Demât, 6.vii.1998, most larvae proved to be parasitized by Tachinid flies, 2 surviving larva pupated 18.vii.1998, 1 died as pupa, 1♂ emerged 27.iii.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 8.iv.1999, P.D.M. Costen; [pers. comm. from Austin database].

Herm - several larvae taken on *Verbascum* sp. in garden of White House, 25.v.1999, though 1 pupated on 17.vi.1999 and was retained, all larvae proved to be parasitized and the pupated specimen failed to emerge, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Manor Cottage, 4.iv.2001, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

BRACHYLOMIA Hampson, 1906

BOMBYCIA; sensu Long, 1972

BRACHYTOMIA; misspelling

viminalis (Fabricius, 1777)

Minor Shoulder-knot

Jersey - 1 specimen taken in St. Ouen, Le Coin, 15.vii.1971, D.J. Clennett; M.L. & R. Long, **1972(20):343** {recorded as *Bombycia viminalis*}; & W.J. Le Quesne, **1990(25):222**.

Jersey - 1 specimen taken in St. Clement, Green Road, 4.vii.1989, R.V.M. Burrow; W.J. Le Quesne, **1990(25):222**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 3.viii.1998, Rothamsted Insect Survey; R. & M.L. Long, **1999(27):372**.

Sark - 1 specimen taken at Stocks Hotel, 5.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database]; R.A. Austin, **2001a(24):787**; {recorded as *Brachytomia* [sic] *viminalis*}.

Herm - 1 specimen taken at Harbour area, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

LEUCOCHLAENA Hampson, 1906

HELIOPHIS; misspelling

HELIOPHOBUS; sensu auct.

HELIOPHUS; misspelling

oditis (Hübner, [1822])

Beautiful Gothic

hispida (Geyer, [1832])

hispidus; emendation

odites; misspelling, Warne, unpublished lists, 1994

oditia; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, **1909b(5):492** {recorded as *Heliophobus hispida*, Hb.}.

Guernsey - 3 specimens taken, 1 at sugar, 10.ix.1872, W.A. Luff, **1873b(6):376**.

Guernsey - several specimens taken at sugar, ix.1889, W.A. Luff, **1890b(1):162** {recorded as *Heliophobus hispidus*}.

Guernsey - 1 specimen bred from pupa taken in Torteval, Pleinmont, 1891, Rev. F.E. Lowe, announced at Society meeting held 14.vii.1891, **1892(2):115** {recorded as *H[eliophobus] hispidus*}.

Guernsey - from pupae dug up on cliffs in spring 1901, adults emerged and paired in breeding cage, ♀ laid eggs on 24. or 25.ix.1901, hatched 5.x.1901 and larvae fed on grasses and eventually pupated at Christmas, adults commenced emerging on 2.viii.1902, and 14 emerged up until 5.x.1902, remaining pupae appear to have overwintered, Rev. F.E. Lowe; W.A. Luff, **1902b(4):66** {recorded as *Heliophus* [sic] *hispidus*}; & **1903c(4):123** {recorded as *Heliophis* [sic] *hispidus*}.

Jersey - 9 ♂♂ taken at light, 8.ix.-3.x.1903, G.B. Coney, **1904(37):128 & 131** {recorded as *Heliophobus hispidus*}; & W.A. Luff, **1909b(5):492** {recorded as *Heliophobus hispida*, Hb.}; A.C. Halliwell, **1935a([12?):387** {recorded as *Heliophobus hispidus*}.

Guernsey - 1 specimen taken at light in 1912, F.E. Lowe, **1913(6):358** {recorded as *Heliophobus hispidus*}.

Jersey - specimens taken in 1917, G.E.J. Crallan, **1918(43):368**; A.C. Halliwell, **1935a([12?):387** {recorded as *Heliophobus hispidus*}.

Jersey - specimens taken in St. Lawrence, Beaumont, 13.ix.1960; specimens taken in St. Ouen, 23.ix.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):24** {recorded as *Leucochlaena hispida*}.

Guernsey - noted as flourishing on the south-western coast, T.N.D. Peet, **1988(100):23**.

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 10.vii., 17.-19.ix.1990, A.C. Warne, {recorded in unpublished lists as *Leucochlaena odites* [sic]}; [pers. comm.].

Guernsey - specimens seen at 3 sites on 11 nights between 4.ix.-5.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 2.-4. & 6.x.1991, A.C. Warne; [pers. comm.].

Guernsey - specimens seen in St. Pierre du Bois, La Pomâre, 16. & 17.ix.1996, R. & M.L. Long; 1 in Forest, La Croix, 6.x.1996, J. Brehaut; 1 in St. Peter Port, Trinity Cottages, 13.x.1996, J. Hooper; 2 in St. Martin, Burnt Lane, Rothamsted trap, 15.ix. & 5.x.1996, W. Angell; R.A. Austin, **1997:33**.

Herm - 1 specimen seen at light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:33**; & **1997b:44** {recorded as *Leucochlaena oditia* [sic]}.

Guernsey - noted the presence of this species in St. Pierre du Bois, La Broderie, La Claire Mare, which appears in autumn, P.D.M. Costen, **1997(3):49**.

Guernsey - specimens seen at 2 sites on 16 nights between 8.ix.-19.x.1998, R.A. Austin & P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 13.ix. & 4.x.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 2 sites on 13 nights between 3.-26.ix.1999, R.A. Austin and P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, 13.-23.ix.1999, W. Angell; [pers. comm. from Austin database].

Sark - noted as common; 7 specimens taken at Le Dos D'Ane, 3.,4.,12. & 15.x.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen and 1 taken at Le Clos Bourel, 5. & 19.x.2000, M.J. Bull; [BMNH].

Sark - 1 specimen seen at Maricel, 13.x.2001; H.E. Bull; det. M. Shaffer.

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Sark - 1 specimen taken at Le Dos D'Ane, 21.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 27.ix.2002, H.E. Bull; det. M. Shaffer.

Sark - 2 specimens taken at Le Clos Bourel, 1.x.2002, M.J. Bull; [BMNH].

ASTEROSCOPUS Boisduval, 1828

PETASIA Stephens, 1828

sphinx (Hufnagel, 1766)

Sprawler

cassinia ([Denis & Schiffermüller], 1775)

cassinea; misspelling

Jersey - 1 specimen taken, 10.xii.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):491** {recorded as *Petasia cassinea* [sic], F.}; A.C. Halliwell, **1935a([12?]):389** {recorded as *Asteroscopus sphinx*}; R. Long, **1981(23):27**.

Jersey - 1 specimen taken St. Brelade, Noirmont, xi.[1934?], Mr G.F.B. de Gruchy; A.C. Halliwell, **1935a([12?]):389** {recorded as *Asteroscopus sphinx*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 7.xii.1977, Rothamsted Experimental Station; R. Long, **1981(23):27**.

Sark - 1 larva collected from Hawthorn on Hog's Back, photographed, 5.v.1997, died before pupation, M. & M. Shaffer {larva identified by M.R. Honey, BMNH}.

DASYPOLIA Guenée, 1852

templi (Thunberg, 1792)

Brindled Ochre

Guernsey - 1 specimen taken in a conservatory, 20.xi.1873, Mr Dawson; W.A. Luff, **1874a(7):43**; & **1890b(1):166**.

Jersey - 2 specimens taken in St. Helier, 20.x. & 1.xi.1961, M.L. & R. Long & J.H. Richards, **1962(18):154 & 158**.

Jersey - 1 specimen taken in St. Helier, 7.xi.1962, R. & M.L. Long, **1963(18):262**.

Jersey - 1 specimen taken in St. Helier, 14.i.1963, stated that the species emerges in autumn and goes into hibernation until spring, M.L. & R. Long, **1964(18):375**.

Jersey - 1 specimen taken in St. Helier, 7.xii.1970, M.L. & R. Long, **1971(20):223**.

Sark - 4 specimens seen in light-traps in Baker's Valley, 200m NE of Jaspellerie, 11-19.iv. 1978, P.G. Eastwick-Field (Wellington College Expedition); [Société Sercquaise files].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

APOROPHYLA Guenée, 1841

EPUNDA; sensu auct.

[australis (Boisduval, 1829)]

pascuea (Humphreys & Westwood, 1843)

Feathered Brindle

anstralis; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Aporophyla australis*}.

Guernsey - 2 specimens bred from larvae found in spring on the sandy north coast, adults emerged 29 & 30.ix.1879, W.A. Luff, **1879(12):17** {recorded as *Aporophyla australis*}.

Guernsey - noted that the larvae are common on the sandhills in Vale, near L'Ancrese in spring, 1889, W.A. Luff, **1890b(1):162** {recorded as *Aporophyla australis*}.

Jersey - specimens taken, 24-26.ix.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):491** {recorded as *Aporophyla anstralis* [sic]; A.C. Halliwell, **1935a([12?]):388** {recorded as *Aporophyla australis*, Bdv.}.

Jersey - several specimens seen and 2 taken at Le Sueur's house in St. Ouen, 4.-6.x.1960, Mr A. Le Sueur, specimens deposited in Société Jersiaise Museum collection; R. Dobson, **1961(18):24** {recorded as *Aporophyla australis*}.

Guernsey - 1 specimen taken in light-trap in 1966, C.J. Shayer, **1967(18):26** {recorded as *Aporophyla australis*}.

Guernsey - noted as flourishing on the south-western coast, T.N.D. Peet, **1988(100):23**.

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 1.-6.x.1991, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 12., 13. & 15.x.1992, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 4.x.1994, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light in Vale, L'Ancrese, 12.-20.x.1996, R.A. Austin, **1997:33**.

Herm - 1 specimen to light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:33**; & **1997b:44**.

Guernsey - noted presence of this species in St. Pierre du Bois, La Broderie, La Claire Mare, in autumn, P.D.M. Costen, **1997(3):50**.

Guernsey - 1 specimen seen in Vale, L'Ancrese, 28.viii.1998, R.A. Austin; 6 in St. Pierre du Bois, La Broderie, 15. & 19.x.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen on 7 nights in Vale, L'Ancrese, 2.-23.x.1999, R.A. Austin; [pers. comm. from Austin database].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

[Note: positive identification of subspecies needs to be established]

lutulenta ([Denis & Schiffermüller], 1775)

Deep-brown Dart

betulenta; misspelling

Guernsey - specimens taken in St. Martin, light-traps at Experimental Station (see Literature on C.I. Leps.), 1972, A. Dale; C.J. Shayer, **1975(19):369**.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 2.xi.1981, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282** {recorded as *Aporophyla betulenta* [sic]}.

nigra (Haworth, 1809)

Black Rustic

lunula (Ström, 1768), nec (Hufnagel, 1766)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Epunda nigra*}.

Guernsey - noted as frequent at Ivy blossom, W.A. Luff, **1873b(6):378** {recorded as *Epunda nigra*}; & **1890b(1):166**.

Sark - noted as frequent at Ivy blossom, 1874, W.A. Luff, **1875(8):32** {recorded as *Epunda nigra*}.

Guernsey - specimens taken at Ivy blossom, 14.x.1893, A.J. Hodges, **1893a(4):302** {recorded as *Epunda nigra*}.

Jersey - specimens taken, 7.x.-13.xi.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493** {recorded as *Epunda nigra*, Haw.}; A.C. Halliwell, **1935a([12?]):388**.

Jersey - at least 6 specimens taken and seen in St. Brelade, La Pulente, ix.1961 and Red Houses, x.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158** {recorded as *Aporophyla lunula*}.

Guernsey - specimens seen at 3 sites on 13 nights between 17.ix.-24.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 2.x.1991, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, le Mielle de Morville, 15.x.1993, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 4 sites on 13 nights, between 5.x.-10.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:33**.

Herm - few specimens taken at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:33**; & **1997b:44**.

Guernsey - specimens seen at 3 sites on 16 nights between 18.ix.-27.xi.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 4 sites on 16 nights between 24.ix.-15.xi.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 18.-21.x.1999, W. Angell; [pers. comm. from Austin database].

Sark - noted as common; 4 specimens taken at Le Dos D'Ane, 3. & 4.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens seen in light-trap in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Herm - 1 specimen taken at Fisherman's Cottage, 18.x.2000, M. & M. Shaffer; [BMNH].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

LITHOPHANE Hübner, [1821]

XYLINA; sensu Luff, 1876

semibrunnea (Haworth, 1809)

Tawny Pinion

demibrunnea; misspelling

semi-brunnea; misspelling

Guernsey - 1 specimen taken at Ivy blossom, 14.x.1873, W.A. Luff, **1890b(1):167** {recorded as *Xylina semi-brunnea* [sic]}.

Sark - 2 specimens seen in light-traps in Baker's Valley, 200m NE of Jaspellerie, 11-19.iv. 1978, P.G. Eastwick-Field (Wellington College Expedition); [Société Sercquaise files].

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 11.v.1994, Rothamsted Insect Survey, A.M. Riley; R. Long, **1996(26):473**.

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 6.iv.1996, R.V.M. Burrow; M.L. & R. Long, **1997(27):30**.

Herm - 1 specimen taken at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:33** {recorded as *Lithophane demibrunnea* [sic]}; & **1997b:44**.

Jersey - 1 specimen taken in house in St. Clement, 20.x.1998, R.V.M. Burrow; R. & M.L. Long, **1999(27):372**.

hepatica (Clerck, 1759)

Pale Pinion

socia (Hufnagel, 1766)

petrificata ([Denis & Schiffermüller], 1775)

Guernsey - 1 specimen taken at Ivy blossom, 14.x.1876, W.A. Luff, **1876(9):16** {recorded as *Xylina petrificata*}.

Guernsey - specimens taken at Ivy blossom, 14.x.1893, A.J. Hodges, **1893a(4):302** {recorded as *Xylina petrificata*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 25.iii.1999, Rothamsted Insect Survey; R. Long, **2001(28):45**.

[Note: follows the classification based on the Lectotype designation of *Phalaena hepatica* Clerck, 1759 made by Mikkola & Honey in 1985]

ornitopus (Hufnagel, 1766) **lactipennis** (Dadd, 1911) **Grey Shoulder-knot**
 Sark - 1 specimen taken at Le Dos D'Ane, 26.iv.2003, M. & M. Shaffer; identity confirmed by M.R. Honey; [BMNH]. **[May possibly be overlooked in the field and in island collections due to a superficial resemblance to *Xylocampa areola* which flies at the same period]**

[leautieri (Boisduval, 1829)] **hesperica** Boursin, 1957 **Blair's Shoulder-knot**
leautieri; misspelling
 Jersey - 1 specimen taken in St. Brelade, Red Houses at light beneath *Cupressus macrocarpa*, the larval foodplant, 29.x.1961, M.L. & R. Long & J.H. Richards, **1962(18):154 & 158**; & R. Long, **1965(16):17** {recorded as *Lithophane leauteri* [sic], named as Blair's Pinion}.
 Jersey - noted as abundant at two localities in St. Brelade and at other localities from early x. – mid-xi.1962, R. & M.L. Long, **1963(18):262**; & noted as always associated with *Cupressus macrocarpus*, R. Long, **1965(16):17** {recorded as *Lithophane leauteri* [sic], named as Blair's Pinion}.
 Guernsey - specimens taken in St. Martin, light-traps at the Experimental Station (see Literature on C.I. Leps.), 1971, A. Dale; C.J. Shayer, **1975(19):369**.
 Guernsey - noted that species is now resident on *Cupressus*, T.N.D. Peet, **1979(20):305**.
 Guernsey - specimens seen in 1985 [the year 1959 is noted as the first appearance of this species on the island, but it was not listed in reports of this period and may be an error by Peet, the note probably refers to 1971]; T.N.D. Peet, **1986(21):619**.
 Guernsey - noted as common, T.N.D. Peet, **1988(100):21**.
 Guernsey - specimens taken at 2 sites on 10 nights between 29.ix.24.x.1990, R.A. Austin; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 13.x.1992, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen at light at 4 sites on 11 nights, between 6.x.-3.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; 4 in St. Martin, Burnt Lane, Rothamsted trap, between 21.x.-27.xi.1996, W. Angell; R.A. Austin, **1997:33** {recorded as *Lithophane leautieri*}.
 Guernsey - noted presence of this species in St. Pierre du Bois, La Broderie, La Claire Mare, in autumn, P.D.M. Costen, **1997(3):50** {recorded as *Lithophane leautieri*}.
 Guernsey - specimens taken on 4 nights in St. Pierre du Bois, La Broderie, 14.x.-22.xi.1998, P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 15.x.-4.xi.1998, W. Angell; [pers. comm. from Austin database].
 Guernsey - specimens seen at 5 sites on 12 nights between 2.x.-15.xi.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 3. & 17.x.1999, W. Angell; [pers. comm. from Austin database].
 Sark - 3 specimens taken at Le Dos D'Ane, 13. & 15.x.1999, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen seen in light-trap in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey [BMNH]].
 Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

XYLENA Ochsenheimer, 1816
CALOCAMPA Stephens, 1829

exoleta (Linnaeus, 1758) **Sword-grass**
exoleta; misspelling
 Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1909b(5):493**; A.C. Halliwell, **1935a([12?]):392** {recorded as *Calocampa exoleta* [sic], L.}.

XYLOCAMPA Guenée, 1837

areola (Esper, 1789) **Early Grey**
lithoriza (Borkhausen, 1792)
lithorhiza; misspelling
 Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Xylocampa lithorhiza* [sic]}.
 Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**; & W.A. Luff, **1909b(5):493** {recorded as *Xylocampa lithorhiza* [sic], Bork.}; A.C. Halliwell, **1935a([12?]):392**.
 Guernsey - a few specimens taken by Luff, W.A. Luff, **1873b(6):378** {recorded as *Xylocampa lithorhiza* [sic]}.
 Guernsey - [noted that adults] came to blossom of Sallow and Broom in early spring 1889, W.A. Luff, **1890b(1):167**.
 Jersey - 3 specimens taken in St. Lawrence, the Waterworks Valley, [date not given], A.C. Halliwell, **1935a([12?]):392**.
 Jersey - 1 specimen taken, iv.1944, W.J. Le Quesne, **1945b(14):182**.

Guernsey - 1 specimen taken, 12.iv.1947, C.J. Shayer, **1948a(14):123**.

Sark - 32 specimens seen in light-traps in Baker's Valley, 200m NE of Jaspellerie, 11-19.iv.1978, P.G. Eastwick-Field (Wellington College Expedition); [Société Sercquaise files].

Guernsey - 1 specimen taken in Vale, Talbot Valley, 15.iii.1990; 1 in St. Peter Port, St. John, 4.v.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken on Little Sark, Silver Mines, 13.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Chasse-Marais, Fire Station, 20.v.1994, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 21.v.1994, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 6 sites on 25 nights, between 7.iv.-16.vi.1996, several recorders; R.A. Austin, **1997:33**.

Sark - 1 specimen taken at Le Vallon D'Or, 7.v.1997, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Baker's Farm, 12.v.1997, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at cliffpath above Les Lâches, 17.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites on 54 nights between 12.iii.-26.v.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 23.iv.-12.v.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 3 sites on 46 nights between 12.ii.-12.vi.1999, R.A. Austin and P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 21.ii.1999, W. Angell; [pers. comm. from Austin database].

Alderney - 1 specimen seen at light at Platte Saline, 27.iv.1999, R. & M.L. Long; [pers. comm. from Austin database].

Herm - 2 specimens taken at Harbour area, 23.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir, 23.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken on Spine Road near Deer Park, 24.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Claire Mare, La Broderie, 21.i.2000, P.D.M. Costen; (pers. comm. to M.R. Honey, BMNH).

Sark - 3 specimens taken at Le Dos D'Ane, 2.& 4.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in St. Pierre du Bois, La route de la Hougue Anthan, 6.-12.v.2000, M. & M. Shaffer.

Herm - 1 specimen taken in Harbour area, 2.iv.2001, M. & M. Shaffer; [BMNH].

Guernsey - 9 specimens seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Sark - 3 specimens taken at Le Dos D'Ane, 8.& 9.iv.2002, M. & M. Shaffer; [BMNH].

ALLOPHYES Tams, 1942

MISELIA; sensu auct.

oxyacanthae (Linnaeus, 1758)

Green-brindled Crescent

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, species erroneously noted with an * to indicate the island of Jersey, **1909b(5):493** {recorded as *Miselia oxyacanthae*}.

Guernsey - noted as frequent at Ivy blossom, W.A. Luff, **1873b(6):378**; & **1890b(1):166** {recorded as *Miselia oxyacanthae*}.

Jersey - specimens taken, 12.x.-2.xi.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493** {recorded as *Miselia oxyacanthae*, L.}.

Jersey - noted as moderately common in autumn on Ivy blossom, A.C. Halliwell, **1935a([12?]):388** {recorded as *Miselia oxyacanthae*}.

Jersey - 1 specimen taken at m/v light in St. Lawrence, Handois Reservoir, 15.x.1968, M.L. & R. Long, **1969(20):15**.

Guernsey - specimens seen at light in St. Peter Port, Trinity Cottages, 20. & 26.x. & 2. & 3.xi.1996, J. Hooper; R.A. Austin, **1997:33**.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 1. & 6.xi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, L'Ancrese, 24.x.1999, R.A. Austin; [pers. comm. from Austin database].

DRYOBOTA Lederer, 1857

labecula (Esper, 1788)

Oak Rustic

furva (Esper, 1791)

ab. *albomacula* Culot, [1913]

Jersey - 5 gravid ♀♀ taken at the light in St. Ouen, Mont Orgueil, 28.x.1991, 2 specimens were retained and 3 were released, R.V.M. Burrow, (identified by A.M. Riley); W.J. Le Quesne, **1992(25):600** {recorded as *Dryobota furva*}; & R.V.M. Burrow, **1996a(108):136**; P.D.M. Costen, **1997(3):50**.

Jersey - 6 specimens seen at 3 localities, early xi.1993, R.V.M. Burrow, thought to be established on the island; R. & M.L. Long, **1994(26):174** {recorded as *Dryobota furva*}; & R.V.M. Burrow, **1996a(108):137**; P.D.M. Costen, **1997(3):50**.

Jersey - specimens seen in 2 new localities in 1994, R.V.M. Burrow; R. & M.L. Long, **1995(26):318 pl. 2**; & R.V.M. Burrow, **1996a(108):137**.

Jersey - stated that to date Burrow's has recorded 17 specimens from 6 localities; 1 taken in St. Brelade, La Rosière, 12.x.1995; 2 taken in light-trap in Trinity, Howard Davis Farm, 25. & 29.x.1995, Rothamsted Insect Survey; R.V.M. Burrow, **1996a(108):137 pl. D figs 9, 10**; & R. Long, **1996(26):473**.

Guernsey - 2 specimens taken in Torteval, Pleinmont, 13. & 28.x.1995; 5 in St Pierre du Bois, Les Sages, 21. & 22.x.1995; R.V.M. Burrow, **1996a(108):137**; & P.D.M. Costen, **1997(3):50**; R.A. Austin, **1997a:60**.

Guernsey - 2 specimens taken in m/v trap in St. Peter Port, Trinity Cottages, 27. & 31.x.1995, J. Hooper; R.A. Austin, **1996(23):856 & 865**

Guernsey - noted that specimens were seen on 7 occasions in St. Pierre du Bois, La Broderie, La Claire Mare, 13.x.-14.xi.1996, P.D.M. Costen, **1997(3):49 & 50**; & R.A. Austin, **1997:33**; **1997a:60**; **1997b:39**.

Guernsey - specimens seen on 3 nights in Vale, L'Ancrese, between 26.x.-3.xi.1996, R.A. Austin, **1997:33**; & **1997a:60**; **1997b:39**.

Jersey - noted to be common wherever there were stands of Evergreen Oak *Quercus ilex*; 8 specimens seen at light in St. Brelade, Portelet Bay, late x.1997; noted that ab. *albomacula* was more numerous than the normal form, D.J. Wedd, **1999(7):47**.

Jersey - 11 specimens seen at light in St. Brelade, Portelet Bay, late x.1997, R.V.M. Burrow; D.J. Wedd, **1999(7):47**.

Guernsey - specimens seen on 5 nights in St. Pierre du Bois, La Broderie, 1.-23.xi.1998, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 14.xi.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in Vale, L'Ancrese, 30.x.1999, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 6 specimens seen in St. Pierre du Bois, La Broderie, 29.x., 16. & 27.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]]; [pers. comm. from Austin database].

Guernsey - noted that since 1997[sic=1996] specimens had been seen every year, in all 36 specimens had been seen in garden in St. Pierre du Bois, La Claire Mare, La Broderie; a specimen seen, 18.x.2001, had the typical yellow stigmata, other specimens had the white stigmata of ab. *albomacula*, notes that the local population around La Broderie consists almost entirely of this aberration, P.D.M. Costen, **2002(15):80**.

DICHONIA Hübner, [1821]

AGRIOPIS Boisduval, 1840, nec Hübner, [1825]

GRIPOSIA Tams, 1939

aprilina (Linnaeus, 1758)

Merveille du Jour

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):493**; A.C. Halliwell, **1935a([12?):388** {recorded as *Agriopis aprilina*, L.}.

Guernsey - 1 specimen taken by Mrs Boley [date not given], W.A. Luff, **1873b(6):378**; & **1890b(1):166** {recorded as *Agriopis aprilina*}; & erroneously cited as being taken by W.A. Luff and year given as 1889, R.A. Austin, **1991(22):739**.

Jersey - specimens taken, 3.x.-2.xi.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493**; A.C. Halliwell, **1935a([12?):388** {recorded as *Agriopis aprilina*, L.}.

Jersey - 2 specimens bred in 1924, R.E. Parsons; A.C. Halliwell, **1935a([12?):388** {recorded as *Agriopis aprilina*}; & R.Dobson, **1961(18):24** {recorded as *Griposia aprilina*}.

Jersey - 1 specimen taken in St. Helier, 13.x.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):24** {recorded as *Griposia aprilina*}.

Jersey - 1 specimen taken at light in St. Lawrence, Handois Reservoir, Pumping Station in late autumn, 1969, R. Burrow; M.L. & R. Long, **1970(20):107** {recorded as *Griposia aprilina*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 9.x.1978, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Guernsey - 2 specimens taken at light in Forest, Le Chêne, 14. & 16.x.1990, T.N.D. Peet; R.A. Austin, **1991(22):739**.

Guernsey - 6 specimens seen at m/v trap in St Pierre du Bois, Les Sages, 2 nights in x.1995, J. Brehaut; R.A. Austin, **1996(23):856**.

Guernsey - 1 specimen taken in St. Peter Port, Trinity Cottages, 19.x.1996, J. Hooper; R.A. Austin, **1997:33**.

DRYOBOTODES Warren, 1910

EUMICHTIS; sensu Le Quesne, 1945

eremita (Fabricius, 1775)

Brindled Green

protea ([Denis & Schiffermüller], 1775)

[Jersey - 1 specimen taken in vi.1944 by W.J. Le Quesne and recorded as *Eumichtis protea*, has since been re-identified as *Eumichtis lichenea*].

Guernsey - 1 specimen taken in Forest, Le Chêne, 5.x.2000, T.N.D. Peet; R.A. Austin, **2001a(24):787**.

Jersey - 1 specimen taken in St. Helier, La Vallée des Vaux, 6.x.2001, D. Buxton; R. & M.L. Long, **2002(28):182**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 1.x.2002, P.D.M. Costen; R.A. Austin, **2003a(25):262**.

BLEPHARITA Hampson, 1907 (MNIOTYPE Franclemont, 1941)

HADENA; sensu Wilkinson, 1862

adusta (Esper, 1790)

Dark Brocade

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hadena adusta*}.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 1997, P.D.M. Costen, identification awaiting confirmation; R.A. Austin, **1998(4):45** {recorded as *Mniotype adusta*}.

ANTITYPE Hübner, [1821]

POLIA; sensu auct.

chi (Linnaeus, 1758)

Grey Chi

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Polia chi*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):493; A.C. Halliwell, 1935a([12?]):388** {recorded as *Polia chi*, L.}.

Jersey - 1 specimen found in collection of R.E. Parsons, undated [1920s?], A.C. Halliwell, **1935a([12?]):388** {recorded as *Polia chi*}.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 10.ix.1986, A.C. Warne, [pers. comm. {identification requires confirmation}].

TRIGONOPHORA Hübner, [1821]

PHLOGOPHORA; sensu Johnson & Piquet, 1862

TRIGONOPHERA; misspelling

flammea (Esper, 1785)

Flame Brocade

empyrea (Hübner, [1803])

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Phlogophora empyrea*}; & W.A. Luff, **1909b(5):493** {recorded as *Trigonophora empyrea*, Hb.}.

Guernsey - 1 crippled specimen bred, emerged 27.ix.1873, W.A. Luff, **1874a(7):43** {recorded as *Trigonophora empyrea*}; & **1890b(1):167**.

Sark - several specimens taken at Ivy blossom, ix.1874, Rev. G.H. Engleheart; W.A. Luff, **1875(8):32** {recorded as *Trigonophora empyrea*}; & **1889(22):76; 1890b(1):167; 1907a(5):190**.

Jersey - noted as abundant at sugar, specimens taken, 30.ix.-4.xi.1903, G.B. Coney, **1904(37):129 & 131; & W.A. Luff, 1909b(5):493** {recorded as *Trigonophora empyrea*, Hb.}.

Jersey - noted as frequent, flying from October to early November, coming to sugar and to light; larvae seen on *Ranunculus*, A.C. Halliwell, **1935a([12?]):389** {recorded as *Trigonophora* [sic] *flammea*}.

Jersey - 2 specimens taken in Grouville, Gorey, x.1938, Jurat Norman; A.C. Halliwell, **1940(14):13** {recorded as *Trigonophora* [sic] *flammea*}.

Guernsey - 1 specimen taken in x.1953, C.J. Shayer, **1954(15):250; & 1957(16):126**.

Guernsey - fresh specimens taken, 7. & 9.x.1957, C.J. Shayer, **1957(16):126**.

Guernsey - from eggs obtained in 1985, larvae were being reared in 1986, P.D.M. Costen; R.A. Austin, **1987(22):32**.

Guernsey - noted as common in October when it is frequently attracted to lights; eggs obtained by Peet were hatched and subsequent larvae were successfully overwintered on *Ranunculus* by J. Reid [year not given], T.N.D. Peet, **1988(100):22**.

Guernsey - 2 specimens taken in St. Peter Port, Dell Nursery, 13.x.1990; 5 in St. Peter Port, St. John, 17. & 19.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 3.x.1991, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 11., 13. & 16.x.1992, A.C. Warne; [pers. comm.].

Guernsey - noted as seen regularly in Rothamsted light-trap; 2 taken in St. Martin, Burnt Lane, 5-7. & 27.x.1993, Rothamsted Insect Survey, W. Angell; A.M. Riley, **1999(111):207**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 14.x.1993, A.C. Warne; [pers. comm.].

Guernsey - 3 specimens taken, St. Martin, Burnt Lane, 11., 13. & 14-16.x.1994, Rothamsted Insect Survey, W. Angell; A.M. Riley, **1999(111):208**.

Channel Islands - noted as resident; B. Skinner & M. Parsons, **1996(108):160**.

Herm - 2 specimens taken at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997:34; & 1997b:44**.

Guernsey - specimens seen at light at 4 sites on 11 nights, between 10.x.-3.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; 3 in St. Martin, Burnt Lane, Rothamsted trap, between 21. & 28.x.1996, W. Angell; R.A. Austin, **1997:34**.

Jersey - noted as common with c. 50 specimens seen, late x.1997, D.J. Wedd, **1999(7):47**.

Guernsey - noted presence of this species, with up to 25 specimens a night in St. Pierre du Bois, La Broderie, La Claire Mare, in autumn, P.D.M. Costen, **1997(3):50**.

Guernsey - specimens seen on 7 nights in St. Pierre du Bois, La Broderie, 14.x.-7.xi.1998, P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 15.-26.x.1998, W. Angell; [pers. comm. from Austin database].

Sark - noted as frequent; 3 specimens taken at Le Dos D'Ane, 4., 10. & 13.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 5 sites on 17 nights between 8.x. & 7.xi.1999, R.A. Austin, M.P. Lawlor and M. Simmons; maximum of 14 in St. Pierre du Bois, La Broderie, 20.x.1999, P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 11.x. & 1.xi.1999, W. Angell; [pers. comm. from Austin database].

Sark - specimens seen at Maricel, 10.ix. & 25.x.2000, H.E. Bull; det. M. Shaffer.

Herm - 2 specimens taken at Fisherman's Cottage, 14. & 18.x.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Maricel, 25.x.2000, H.E. Bull; [BMNH].

POLYMIXIS Hübner, [1820]

EUMICHTIS Hübner, [1821]

EPUNDA Duponchel, 1844

POLIA; sensu Luff, 1907a

flavocincta ([Denis & Schiffermüller], 1775)

Large Ranunculus

flavocincta; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Polia flavocincta* [sic]}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Polia flavocincta* [sic]}; & W.A. Luff, **1909b(5):493** {recorded as *Polia flavocincta*, Fb}.

Guernsey - noted as common at Ivy blossom, and flying to lighted windows, Luff had reared specimens from larvae on Groundsel, W.A. Luff, **1873b(6):378** {recorded as *Polia flavocincta* [sic]}; & **1890b(1):166** {recorded as *Polia flavocincta*}.

Guernsey - specimens taken at Ivy blossom, 14.x.1893, A.J. Hodges, **1893a(4):302** {recorded as *Polia flavocincta*}.

Jersey - specimens taken, 23.ix.-23.x.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493** {recorded as *Polia flavocincta*, Fb.}.

Sark - noted as frequent, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Polia flavocincta*, F.}.

Jersey - noted as common in autumn, A.C. Halliwell, **1935a([12?]):388** {recorded as *Polia flavocincta*}.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 22. & 25.ix.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 18.ix.1990, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 4 sites on 9 nights between 19.ix.-15.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 2.x.1991, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 9.x.1994, A.C. Warne; [pers. comm.].

Herm - specimens taken at light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:34; 1997b:44**.

Guernsey - Specimens seen at light in Vale, L'Ancrese, 12., 13. & 20.x.1996, R.A. Austin; in St. Peter Port, Trinity Cottages, 26.x.1996, J. Hooper; in Forest, La Croix on 4 nights, between 28.ix.-3.xi.1996, J. Hooper; in St. Martin, Burnt Lane, Rothamsted trap, 19.ix.-7.x.1996, W. Angell; R.A. Austin, **1997:34**.

Guernsey - specimens taken at 3 sites on 8 nights between 18.ix.-3.x.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens taken at 4 sites on 15 nights between 17.ix.-20.x.1999, R.A. Austin, P.D.M. Costen, M.P. Lawlor and M. Simmons; [pers. comm. from Austin database].

Sark - 4 specimens taken at Le Dos D'Ane, 6., 7., 11. & 13.x.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer; [BMNH].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Sark - 3 specimens taken at Le Dos D'Ane, 21., 22. & 24.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Maricel, 17.x.2002, H.E. Bull; [BMNH].

lichenaea (Hübner, [1813])

lichenaea (Hübner, [1813])

Feathered *Ranunculus*

protea; misidentification by Le Quesne, 1945

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Epunda lichenaea*}.

Guernsey - Luff reared specimens from larvae collected in early spring [date not given], W.A. Luff, **1873b(6):378** {recorded as *Epunda lichenaea*}.

Guernsey - noted that larvae were common in Forest, fields near Petit Bô[t] Bay in 1889, W.A. Luff, **1890b(1):16** {recorded as *Epunda lichenaea*}.

Guernsey - specimens taken at Ivy blossom, 14.x.1893, A.J. Hodges, **1893a(4):302** {recorded as *Epunda lichenaea*}.

Jersey - 9 specimens taken at light and Ivy, 20-29.x.1903, G.B. Coney, **1904(37):129 & 131**; & W.A. Luff, **1909b(5):493**; A.C. Halliwell, **1935a([12?]):388** {recorded as *Epunda lichenaea*, Hb.}.

Jersey - noted as usually scarce, but was moderately common in St. Saviour, x.1931, A.C. Halliwell, **1935a([12?]):388** {recorded as *Epunda lichenaea*}.

Jersey - 1 larva taken, vi.1944, adult emerged in x.1945, W.J. Le Quesne, **1945(81):249**; & **1945a(14):182**; **1946(14):200** {recorded as *Eumichtis protea*}; re-identified as *Eumichtis lichenaea*; R. & M.L. Long, **2002(28):182**.

Guernsey - specimens taken in 1959, C.J. Shayer, **1960(16):396**.

Guernsey - noted as flourishing on the south-western coast, T.N.D. Peet, **1988(100):23**.

Guernsey - specimens seen at 5 sites on 46 nights between 19.viii.-24.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 3. & 6.x.1991, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 12., 15. & 16.x.1992, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 14.x.1993, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 4 sites on 18 nights, between 28.ix.-3.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; 48 in St. Martin, Burnt Lane, Rothamsted trap, between 8.-28.x.1996, W. Angell; R.A. Austin, **1997:34**.

Herm - several taken at light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:34**; & **197b:44**.

Jersey - noted as common, late x.1997, D.J. Wedd, **1999(7):47**.

Guernsey - noted presence of this species in St. Pierre du Bois, La Broderie, La Claire Mare, in autumn, 1997, P.D.M. Costen, **1997(3):49 & 50**.

Guernsey - specimens seen at 3 sites on 32 nights between 29.viii.-8.xi.1998, R.A. Austin & P.D.M. Costen; 46 in St. Martin, Burnt Lane, Rothamsted trap, 20.ix.-29.x.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 6 sites on 69 nights between 17.ix.-15.xi.1999, maximum of 53 in St. Peter Port, Mount Durand, 13.x.1999, R.A. Austin, M.P. Lawlor and M. Simmons; 55 in St. Martin, Burnt Lane, Rothamsted trap, 12.ix.-3.xi.1999, W. Angell; [pers. comm. from Austin database].

Sark - noted as very common; 12 specimens taken at Le Dos D'Ane, 6., 8., 11., 14. & 15.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in light-trap in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]]; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Forest, Mallard Hotel, 11.x.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Prevôte Watch House, 13.x.2000, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 14.x.2000, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Fisherman's Cottage, 16.x.2000, M. & M. Shaffer; [BMNH].

Sark - 1 larva taken at Le Dos D'Ane, 11.iv.2002, pupated 19.iv.2002, emerged 22.x.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 31.x.2002, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Maricel, 2.xi.2002, H.E. Bull; [BMNH].

ACRONICTINAE

EUPSILIA Hübner, [1821]

SCOPELOSOMA Curtis, 1837

transversa (Hufnagel, 1766)

Satellite

satellitina (Linnaeus, 1767)

Guernsey - several specimens taken at Ivy blossom in ix.[year not given], W.A. Luff, **1873b(6) :377; & 1890b(1):165** {recorded as *Scopelosoma satellitia*}; R.A. Austin, **2000a(24):558**.
 Jersey - 1 specimen taken, 12.iii.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493** {recorded as *Scopelosoma satellitia*, L.}; A.C. Halliwell, **1935([12?]):392** {recorded as *Eupsilia satellitia*}.
 Jersey - noted as scarce, A.C. Halliwell, **1935a([12?]):392** {recorded as *Eupsilia satellitia*}.
 Jersey - 1 specimen taken in Halliwell's house, 28.xii.1939, deposited in the Société Jersiaise Museum, A.C. Halliwell, **1940(14):13** {recorded as *Eupsilia satellitia*}.
 Jersey - 1 specimen taken at floodlight in Grouville, Gorey, 22.vii.1989, R.V.M. Burrow; W.J. Le Quesne, **1990(25) :222**.
 Guernsey - 1 specimen taken at light in Castel, Le Mont D'Aval, 20.v.1999, M. Simmons; incorrectly referring to date of Luff capture as 1889, R.A. Austin, **2000a(24):558**; [date given as 25.iii.1999 in pers. comm. from Austin database].

CONISTRA Hübner, [1821] (CONISTRA Hübner, [1821])

ORRHODIA Hübner, 1821

CERASTIS; sensu auct.

vaccinii (Linnaeus, 1761)

Chestnut

vaccinnii; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):493** {recorded as *Cerastis vaccinii*, L.}.
 Guernsey - specimen[s?] taken in 1889, Rev. F.E. Lowe, W.A. Luff, **1890(1):165** {recorded as *Cerastis vaccinii*}.
 Jersey - specimens taken, 17-28.x.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493** {recorded as *Cerastis vaccinii*, L.}.
 Jersey - specimens taken, 1928 or 1929, A.C. Halliwell, **1930([11?]):210** {recorded as *O[rrhodia] vaccinnii* [sic]}.
 Jersey - noted as often seen at Sallow in the spring and very common at Ivy blossom in the autumn, A.C. Halliwell, **1935a([12?]):392** {recorded as *Orrhodia vaccinii*}.
 Guernsey - specimens taken in St. Pierre du Bois, La Broderie, 15. & 16.iii. & 6. & 27.xi.1998, P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in Castel, Le Mont D'Aval, 9.xi.1999, M. Simmons; 1 in St. Martin, Burnt Lane, Rothamsted trap, 18.xi.1999, W. Angell; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 6.x.1999, M. & M. Shaffer; [BMNH].

ligula (Esper, 1791)

Dark Chestnut

Jersey - specimens taken, 17.x.- 9.xi.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493** {recorded as *Cerastis ligula*}.
 Jersey - specimens taken, 1928 or 1929, A.C. Halliwell, **1930([11?]):210** {recorded as *O[rrhodia] ligula*}.
 Jersey - noted as found with *vaccinii* and equally abundant, A.C. Halliwell, **1935a([12?]):392** {recorded as *Orrhodia ligula*}.
 Guernsey - specimens taken in St. Martin, light-traps at the Experimental Research Station (see Literature on C.I. Leps.), 1974, W. Angell; C.J. Shayer, **1975(19):369**.
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 9.xi.1998, W. Angell; [pers. comm. from Austin database].
 Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 13.iii. & 15. & 29.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]]; [pers. comm. from Austin database].

erythrocephala ([Denis & Schiffermüller], 1775)

Red-headed Chestnut

Jersey - 1 specimen taken in Trinity, Howard Davis Farm (Site 547), 13.iv.1996, Rothamsted Insect Survey; I. Woiwod, A.[M.] Riley, S. Parker, S. Wright, L. Anderson, J. Bates & H. Jones, **1996(21):1; & B. Skinner & M. Parsons, 1999(111):169**; date incorrectly cited as 13.vi.1996, R. Long, **2000(27):563**.

AGROCHOLA Hübner, [1821]

ANCHOSCELIS Guenée, 1839

AMATHES; sensu Halliwell, 1935

ANCHOCCELIS; misspelling

ORTHOSIA; sensu auct.

XANTHIA; sensu auct.

circellaris (Hufnagel, 1766)

Brick

ferruginea ([Denis & Schiffermüller], 1775)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Xanthia ferruginea*}.

Guernsey - noted as abundant at Ivy blossom, W.A. Luff, **1873b(6):378** {recorded as *Xanthia ferruginea*}.

Guernsey - noted as common in ix.1889, W.A. Luff, **1890b(1):165** {recorded as *Xanthia circellaris*}.

Jersey - specimens taken, 3.x.-2.xi.1903, G.B. Coney, **1904(37):129** {recorded as *Xanthia ferruginea*}.

Jersey - noted as common, A.C. Halliwell, **1935a([12?]):392** {recorded as *A[mathes?] circellaris*}.

Guernsey - 1 specimen taken at m/v light in Vale, Old Marais Lane, 28.ix.1991, R.A. Austin, **1992(23):33**.

Herm - 1 specimen taken at Harbour area on Ivy blossom, 14.x.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 15.ix.2002, M. & M. Shaffer; [BMNH].

lota (Clerck, 1759)

Red-line Quaker

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Orthosia lota*}.

Guernsey - Luff took a few specimens at Ivy, W.A. Luff, **1873b(6):377** {recorded as *Orthosia lota*}.

Guernsey - noted as frequent at Ivy blossom in autumn 1889, W.A. Luff, **1890b(1):165** {recorded as *Orthosia lota*}.

Jersey - specimens taken, 20.x.-13.xi.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493** {recorded as *Orthosia lota*, Clerck}; A.C. Halliwell, **1935a([12?]):391** {recorded as *Amathes lota*}.

Jersey - 4 specimens taken in St. Brelade, La Pulente, 13.x.-3.xi.1962, [refers to listing in Ansted & Latham, 1862 which was for Guernsey, and incorrectly states that there were no further records until 1962] R. & M.L. Long, **1963(18):262**.

Guernsey - 2 specimens taken in St. Peter Port, Dell Nursery, 13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 14.x.1993, A.C. Warne; [pers. comm.].

Guernsey - Specimens seen at light at 3 sites on 5 nights, between 12.x.-3.xi.1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997:34**.

Guernsey - specimens seen on 8 nights in St. Pierre du Bois, La Broderie, 15.x.-19.xi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 4 sites on 11 nights between 16.x.-25.xi.1999, R.A. Austin and M. Simmons; [pers. comm. from Austin database].

Guernsey - 8 specimens seen in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]]; [pers. comm. from Austin database].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

macilenta (Hübner, [1809])

Yellow-line Quaker

Guernsey - specimen[s ?] taken in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):165** {recorded as *Orthosia macilenta*}.

Jersey - specimens taken, 20-28.x.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493** {recorded as *Orthosia macilenta*, Hb.}; A.C. Halliwell, **1935a([12?]):391** {recorded as *Amathes macilenta*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 6.xi.1970, M.L. & R. Long, **1972(20):344**.

Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, 7.xi.1974, [I. & D. Buxton?]; R. Long, **1976(21):455**.

Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 2. & 7.i.1983, Rothamsted Insect Survey; R. Long, **1985(24):29**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 14.xi.1999, W. Angell; [pers. comm. from Austin database].

haematidea (Duponchel, 1827)

Southern Chestnut

Jersey - 1 specimen taken at light in St. Brelade, Portelet Bay, 25.x.1997, D.J. Wedd, [pers. comm.]; **1999(7):47**; & R. Long, **2000(27):563**.

helvola (Linnaeus, 1758)

Flounced Chestnut

rufina (Linnaeus, 1758)

Jersey - specimens taken, 30.ix.-4.xi.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b (5):493**; M.L. & R. Long, **1971(20):223** {recorded as *Anchoscelis* [sic] *rufina*, L.}.

Jersey - specimens taken, 1928 or 1929, A.C. Halliwell, **1930([11?]):210**.

Jersey - noted as scarce, A.C. Halliwell, **1935a([12?]):392** {recorded as *Amathes helvola*}.

Jersey - 1 specimen taken in St. Saviour, Swiss Valley, viii.1969; M.L. & R. Long, **1971(20):223** {recorded as *Anchoscelis helvola*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, x.1970, M.L. & R. Long, **1972(20):344** {recorded as *Anchoscelis helvola*}.

Jersey - 3 specimens taken in St. Ouen, Le Coin, x.1971, D.J. Clennett; M.L. & R. Long, **1972(20):344** {recorded as *Anchoscelis helvola*}.

litura (Linnaeus, 1761)

Brown-spot Pinion

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):493** {recorded as *Anchocelis* [sic] *litura*, L.}; A.C. Halliwell, **1935a([12?):391** {recorded as *Amathes litura*}.

Guernsey - 1 specimen taken, 10.x.1964, C.J. Shayer, **1965(17):533** {recorded as *Anchoscelis (Orthosia) litura* and named as Brown-spot Chestnut}.

Guernsey - specimen taken in light-trap in 1966, C.J. Shayer, **1967(18):27** {recorded as *Anchoscelis litura*}.

lychnidis ([Denis & Schiffermüller], 1775)

Beaded Chestnut

pistacina ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Anchocelis* [sic] *pistacina*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):493** {recorded as *Anchocelis* [sic] *pistacina*, Fb.}.

Guernsey - noted as very common at Ivy blossom in autumn, W.A. Luff, **1873b(6):377; & 1890b(1):165** {recorded as *Anchocelis* [sic] *pistacina*}.

Guernsey - specimens taken at Ivy blossom, 14.x.1893, A.J. Hodges, **1893a(4):302** {recorded as *Anchocelis* [sic] *pistacina*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493** {recorded as *Anchocelis* [sic] *pistacina*, Fb.}.

Jersey - specimens taken, 1928 or 1929, A.C. Halliwell, **1930([11?):210**.

Jersey - noted as common at Ivy blossom, A.C. Halliwell, **1935a([12?):392** {recorded as *Amathes lychnidis*}.

Guernsey - specimens taken in St. Peter Port, Dell Nursery, 13.x.1990; 3 in St. Peter Port, St. John, 15., 17. & 24.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 13. & 15.x.1992, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 14.x.1993, A.C. Warne; [pers. comm.].

Herm - few specimens taken at light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:34; & 1997b:44**.

Guernsey - specimens taken at light at 3 sites on 10 nights, between 12.x.-9.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; 2 in St. Martin, Burnt Lane, Rothamsted trap, 21.x. & 11.xi.1996, W. Angell; R.A. Austin, **1997:34**.

Guernsey - specimens seen on 8 nights in St. Pierre du Bois, La Broderie, 14.x.-16.xi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Sark - noted as common; 9 specimens taken at Le Dos D'Ane, 3.,6.,8.,9.,11.,12.,13. & 14.x.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites on 13 nights between 10.x.-21.xi.1999, R.A. Austin, P.D.M. Costen and M. Simmons; 1 in St. Martin, Burnt Lane, Rothamsted trap, 1.xi.1999, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in light-trap in St. Peter in the Wood, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]]; [pers. comm. from Austin database].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] [**confirmation required**].

Sark - 1 specimen taken at Maricel, 26.x.2002, H.E. Bull; [BMNH].

ATETHMIA Hübner, [1821]

centrago (Haworth, 1809)

Centre-barred Sallow

xerampelina sensu Hübner, [1809]

Jersey - 1 specimen taken in St. Brelade, La Moie [Moye], 20.ix.1971, R.I. Steven; M.L. & R. Long, **1972(20):343** {recorded as *Atethmia xerampelina* Esp.}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 21.ix.1988, Rothamsted Insect Survey; W.J. Le Quesne, **1990(25):222**.

Guernsey - 1 specimen taken at m/v in Forest, Le Chêne, 23.ix.1989, T.N.D. Peet; R.A. Austin, **1990(22):543 & 547**.

Jersey - 1 specimen taken in St. John, 6.ix.1996, R. Long; M.L. & R. Long, **1997(27):30**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 18.ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 10.ix.1999, P.D.M. Costen; [pers. comm. from Austin database].

Jersey - 3 specimens taken in Trinity, Howard Davis Farm, 14-23.ix.1999, Rothamsted Insect Survey; R. Long, **2001(28):45**.

OMPHALOSCELIS Hampson, 1906

AMATHES; sensu Halliwell, 1935

ANCHOCELIS; misspelling, sensu auct.

OMPHALOSCLEIS; misspelling, Warne, unpublished lists, 1994

lunosa (Haworth, 1809)

Lunar Underwing

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Anchocelis* [sic] *lunosa*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):493** {recorded as *Anchocelis* [sic] *lunosa*, Haw.}.

Guernsey - noted as abundant at Ivy blossom, W.A. Luff, **1873b(6):377**; & **1890b(1):165** {recorded as *Anchocelis* [sic] *lunosa*}.

Jersey - 1 specimen taken, 29.ix.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493** {recorded as *Anchocelis* [sic] *lunosa*, Haw.}.

Jersey - specimens taken, 1928 or 1929, A.C. Halliwell, **1930([11?):210**.

Jersey - noted as scarce, 2 specimens taken at St Saviour in 1930 and 1 specimen in 1931, A.C. Halliwell, **1935a ([12?):391** {recorded as *Amathes lunosa*}.

Jersey - 9 specimens taken in St. Ouen, 3 in ix.1960, 1 on 12.x.1960, 4 on 16.x.1960 and 1 on 7.xi.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):24**.

Guernsey - specimens taken at 4 sites on 22 nights between 10.ix.-24.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 19.ix.1990, A.C. Warne, {record unpublished as *Omphaloscleis* [sic] *lunosa*}; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 2.-6.x.1991, A.C. Warne; [pers. comm.].

Guernsey - specimens taken and seen at light at 4 sites on 15 nights, between 5.x.-12.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; 128 in St. Martin, Burnt Lane, Rothamsted trap, between 15.ix.-21.x.1996, W. Angell; R.A. Austin, **1997:34**.

Herm - several specimens taken at light, 7.x.1996, P.H. Sterling; R.A. Austin, **1997:34**; & **1997b:44**.

Guernsey - specimens seen at 3 sites on 21 nights between 11.ix.-1.xi.1998, R.A. Austin & P.D.M. Costen; 126 in St. Martin, Burnt Lane, Rothamsted trap, 13.ix.-26.x.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 5 sites on 39 nights between 12.ix.-30.x.1999, various recorders; 33 in Vale, L'Ancrese, 12.x.1999, R.A. Austin; 183 in St. Martin, Burnt Lane, Rothamsted trap, 19.ix.-21.x.1999, W. Angell; [pers. comm. from Austin database].

Sark - noted as abundant; 18 specimens taken at Le Dos D'Ane, 2.,3.,4.,5.,6. & 9.x.1999, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos Bourel, 8.ix. & 2.,5. & 25.x.2000, M.J. Bull; det. M. Shaffer.

Guernsey - 1 specimen taken in Forest, Mallard Hotel, 14.x.2000, M. & M. Shaffer; [BMNH].

Herm - common; 4 specimens taken at Fisherman's Cottage, 14., 15., 16. & 18.x.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Maricel, 16.x.2000, H.J. Bull; det. M. Shaffer.

Sark - specimens seen at Le Clos Bourel, 24.ix.2001, M.J. Bull; det. M. Shaffer.

Sark - specimens seen at Maricel, 3., 14. & 23.x. & 26.xi.2001, H.E. Bull; det. M. Shaffer.

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 20.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 27.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 1.x.2002, M.J. Bull; [BMNH].

XANTHIA Ochsenheimer, 1816

CIRRHIA Hübner, [1821]

CITRIA Hübner, [1821]

TILIACEA Tutt, 1896

CITREA; misspelling

aurago ([Denis & Schiffermüller], 1775)

Barred Sallow

Jersey - 1 worn dead specimen found in St. Helier, 19.x.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):24** {recorded as *Tiliacea aurago*}.

Jersey - 1 specimen taken at m/v light in St. Lawrence, Handois Reservoir, 15.x.1968, M.L. & R. Long, **1969(20):15** {recorded as *Tiliacea aurago*}.

Jersey - 1 specimen taken in St. Saviour, Swiss Valley, autumn, 1969, R. Rix; M.L. & R. Long, **1970(20):107** {recorded as *Tiliacea aurago*}.

Guernsey - specimen[s?] taken in St. Martin, m/v light at the Horticultural Research Station in 1979, W. Angell; T.N.D. Peet, **1981(20):584** {recorded as *Tiliacea aurago*}.

Guernsey - 2 specimens taken in St. Peter Port, Dell Nursery, 13.x.1990, R.A. Austin; [pers. comm. from Austin database].

togata (Esper, 1788) **Pink-barred Sallow**
lutea (Ström, 1783), nec (Stoll in Cramer, 1781)
flavago (Fabricius, 1787, nec ([Denis & Schiffermüller], 1775)
silago (Hübner, [1803])

Sark - 1 specimen taken at sugar, ix.1874, Rev. G.H. Engleheart; W.A. Luff, **1878(11):160** {recorded as *Xanthia silago*}; **1890b(1):165**; & **1907a(5):186 & 190** {recorded as *Xanthia flavago*, F.}.

Jersey - 1 specimen taken, 20.x.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493** {recorded as *Xanthia silago*, Hb.}.

Jersey - 1 dead specimen taken in a spider's web in Trinity, La Ville à l'Evêque, 4.xi.1943, W.J. Le Quesne, **1945(81):249**; & **1946(14):200** {recorded as *Citrea* [sic] *lutea*}.

Jersey - 3 specimens taken in St. Brelade, La Pulente, 3.-17.ix.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158** {recorded as *Citrea* [sic] *lutea*}.

Jersey - 1 specimen taken at light in St. Brelade, La Pulente, 6.x.1962, R. & M.L. Long, **1963(18):262** {recorded as *Citrea* [sic] *lutea*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 3.x.1979, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Guernsey - specimens taken in St. Peter Port, Dell Nursery, 13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in St. Brelade, Ouaisne Common, 30.ix.1991 and St. Ouen, Le Mielle de Morville, 3. & 6.x.1991, A.C. Warne; [pers. comm.].

Guernsey - 3 specimens taken at light in Vale, L'Ancrese, 15.ix. & 12.x.1996, R.A. Austin, **1997:34**.

Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 7. & 13.x.1996, Rothamsted Insect Survey; M.L. & R. Long, **1998(27):197**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 19.ix.1998, R.A. Austin; [pers. comm. from Austin database].

icteritia (Hufnagel, 1766) **Sallow**
Jersey - 2 specimens taken at light in St. Brelade, La Pulente, 6.x.1962, R. & M.L. Long, **1962(18):262** {recorded as *Cirrhia icteritia*}.

Jersey - 2 specimens taken in St. Brelade, Tabor, 14.x.1971 and La Rosière, 27.x.1971, R.V.M. Burrow; M.L. & R. Long, **1972(20):344** {recorded as *Cirrhia icteritia*}.

Guernsey - specimens taken in St. Martin, light-traps at the Experimental Station (see Literature on C.I. Leps.), 1971, A.Dale; C.J. Shayer, **1975(19):369**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 19.ix.1999, P.D.M. Costen; [pers. comm. from Austin database].

gilvago ([Denis & Schiffermüller], 1775) **Dusky-lemon Sallow**
Jersey - 1 specimen taken at light in St. Brelade, La Pulente, 6.x.1962, M.L. & R. Long, **1964(18):377** {recorded as *Cirrhia gilvago*}.

Guernsey - specimen[s?] taken at m/v light in Vale, L'Ancrese, 17.x.1984, R.A. Austin; T.N.D. Peet, **1985(21):452**.

MOMA Hübner, [1820] **Scarce Merveille du Jour**
alpium (Osbeck, 1778)
Jersey - 1 specimen taken in St. Ouen, Creux Baillot, 26.vii.2002, R. Long[?]; R. & M.L. Long, **2003(28):314 Pl. 1**.

ACRONICTA (Ochsenheimer, 1816) (SUBACRONICTA Kozhantshikov, 1950)
ACRONYCTA Treitschke, 1825, unjustified emendation

megacephala ([Denis & Schiffermüller], 1775) **Poplar Grey**
Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, species erroneously cited with an * to indicate the island of Jersey, **1909b(5):491** {recorded as *Acronycta megacephala*, Fb.}.

Guernsey - larvae frequently found on Poplar by Mrs Boley; W.A. Luff, **1873b(6):376** {recorded as *Acronycta megacephala*}.

Guernsey - larvae common on Poplar, viii.1889, W.A. Luff, **1890b(1):161** {recorded as *Acronycta megacephala*}.

Jersey - 1 specimen taken, 4.vii.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):491** {recorded as *Acronycta megacephala*, Fb.}.

Jersey - 1 larva taken in St. Brelade, Pont Marquet in 1932, adult emerged in 1933, A.C. Halliwell, **1934([12?):237** {recorded as *Acronycta megacephala*}.

Jersey - noted as uncommon, specimens taken in St. Brelade, Pont Marquet and in St. Saviour, A.C. Halliwell, **1935a([12?):383** {recorded as *Acronycta megacephala*}.

Guernsey - 1 specimen taken in St. Pierre du Bois, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Alderney - 1 specimen taken at light at Platte Saline, 18.vii.1996, R. & M.L. Long; R.A. Austin, **1997:34**.

Guernsey - 1 specimen taken at light in Forest, La Croix, 21.vii.1996, J. Brehaut; 1 in Vale, L'Ancrese, 27.vii.1996, R.A. Austin, **1997:34**.

Guernsey - 2 specimens taken in Vale, L'Ancrese, 20.v. & 5.vi.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 24.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 3 specimens taken at light at Platte Saline, 9. & 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 3 sites on 10 nights between 30.vi.-31.vii.1999, R.A. Austin and P.D.M. Costen; 8 in Vale, L'Ancrese, 17.vii.1999, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.v.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 31.vii.2000, and 1 in St. Martin, Jerbourg, 31.vii.2000, D.J. Wedd; [pers. comm.].

Jersey - 2 specimens taken in Grouville, golf course, 6. & 10.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer; [BMNH].

(**ACRONICTA** (Ochsenheimer, 1816)

APATELE Hübner, 1822

aceris (Linnaeus, 1758)

Sycamore

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):491** {recorded as *Acronycta aceris*, L.}.

Guernsey - 1 larva taken on railing in St. Peter Port, near St. Stephen's Church, viii.1911, Rev. C.B. Lucas, the adult emerged vi.1912; F.E. Lowe, **1912(6):263**; & **1913(6):357** {recorded as *Acronycta aceris*}.

Jersey - specimens bred from larvae taken in Grouville in 1917, G.E.J. Crallan; A.C. Halliwell, **1935a([12?):383** {recorded as *Acronycta aceris*}.

Jersey - larvae taken in St. Saviour and in St. Brelade, Noirmont in 1930, A.C. Halliwell, **1935a([12?):383** {recorded as *Acronycta aceris*}.

Jersey - 1 specimen taken in St. Ouen, Le Miel de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in Grouville, Gorey, 22.vii.1993, R.V.M. Burrow; R. & M.L. Long, **1994(26):174**.

Alderney - 1 specimen taken at light at Platte Saline, 18.vii.1996, R. & M.L. Long; R.A. Austin, **1997:34**; **1997b:44**.

Sark - 1 specimen taken at light, 24.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197**.

Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.

Jersey - 5 specimens seen in Grouville, golf course, 6. & 7.viii.2000, D.J. Wedd; [pers. comm.].

leporina (Linnaeus, 1758)

Miller

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):491**; no recent records, A.C. Halliwell, **1935a([12?):383** {recorded as *Acronycta leporina*, L.}.

Guernsey - specimens taken at m/v light in St. Peter Port, Stanley Road, 12. & 18.vi.1969, C.J. Shayer, **1970(18):355** {recorded as *Apatele leporina*}.

Jersey - 1 specimen taken at light in Grouville, Gorey, 16.vii.1990, R.V.M. Burrow; W.J. Le Quesne, **1991(25):435**

(**TRIAENA** Hübner, 1818)

tridens ([Denis & Schiffermüller], 1775)

Dark Dagger

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Acronycta tridens*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):491** {recorded as *Acronycta tridens*, Schiff.}.

Jersey - 1 larva seen on Elm, early ix.1864, F.O. Standish, **1873(6):364** {recorded as *Acronycta tridens*}.

Guernsey - specimen [s?] taken in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):161** {recorded as *Acronycta tridens*}.

Jersey - no recent records; noted that as this species cannot be distinguished from *A. psi* except in larval stage, it is difficult to establish accurate identifications from the adults [**note, species are distinguished on genitalia**], A.C. Halliwell, **1935a([12?]):383** {recorded as *Acronycta tridens*}.

Guernsey - 1 specimen taken in Forest, Le Chêne, 6.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - few ♂♂ taken in Forest, Le Chêne, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 4 specimens seen in Grouville, Gorey, vi.& vii.1994, R.V.M. Burrow; R. & M.L. Long, **1995(26):319**.

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken at light in Forest, La Croix, 23.vi.1996, J. Brehaut; 5 in Vale, L'Ancrese, 24.vi., 3., 11.& 18.viii.1996, R.A. Austin, **1997:34**.

Herm - 1 specimen taken in Harbour area, 21.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimens taken in Vale, L'Ancrese, 31.vii.1998, R.A. Austin; 2 in St. Pierre du Bois, La Broderie, 5. & 16.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Herm - 1 specimen taken at Le Manoir, 23.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken at 4 sites on 6 nights between 25.vi.-14.viii.1999, various recorders; [pers. comm. from Austin database].

Sark - 3 specimens taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 21.vi. & 3.vii.2003, M. & M. Shaffer; [BMNH].

psi (Linnaeus, 1758)

Grey Dagger

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Acronycta psi*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):491** {recorded as *Acronycta psi*, L.}.

Guernsey - noted as common, larvae on Elm, 1 specimen taken at sugar [date not given], W.A. Luff, **1873b(6):376; 1890b(1):161** {recorded as *Acronycta psi*}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):491** {recorded as *Acronycta psi*, L.}.

Jersey - noted as uncommon but well distributed, A.C. Halliwell, **1935a([12?]):383** {recorded as *Acronycta psi*}.

Sark - 1 specimen taken, 11.vii.1978, F. Rountree; [Société Sercquaise files].

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - 1♂ taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light st 6 sites on 23 nights, between 22.vi.-7.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:34**.

Alderney - 2 specimens taken at light at Platte Saline, 21. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:34; & 1997b:44**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken at 3 sites on 8 nights between 5.vi.-14.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 1 specimen taken at light at Platte Saline, 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens taken at 5 sites on 13 nights between 9.vi.-1.viii.1999, various recorders; [pers. comm. from Austin database].

Sark - 1 specimen take at Stocks Hotel, 4.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 28.vii.1999, dissected, P.H. Sterling; [pers. comm.].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

[**Note: records for *tridens* and *psi* need to be verified by genitalia examination**]

(VIMINIA, Chapman, 1890)

auricoma ([Denis & Schiffermüller], 1775)

Scarce Dagger

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted light-trap, 31.v.1995, W. Angell; R.A. Austin, **1996(23):865** {recorded as *Acronicta auricoma*}.

rumicis (Linnaeus, 1758)

Knot Grass

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):491** {recorded as *Acronycta rumicis*, L.}.

Guernsey - noted as very common at sugar, W.A. Luff, **1873b(6):376; & 1890b(1):161** {recorded as *Acronycta rumicis*}.

Sark - listed as common, W.A. Luff, **1890b(1):161** {recorded as *Acronycta rumicis*}.

Guernsey - specimens taken, 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Viminia rumicis*}.

Alderney - several specimens taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Acronycta rumicis*, L.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128** {recorded as *Acronycta rumicis*}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Acronycta rumicis*, L.}.

Jersey - noted as common, W.A. Luff, **1909b(5):491** {recorded as *Acronycta rumicis*, L.}.

Jersey - noted as common all over the island, A.C. Halliwell, **1935a([12?]):383** {recorded as *Acronycta rumicis*}.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 27.viii.1965, M. Shaffer; [BMNH].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 6 sites on 7 nights between 12.vi.-10.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Clements, Samarès Manor, 24.viii.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 15.viii.1991, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Petit Champ, 27.vi.1993, I.C. Beavis; [Société Sercquaise files].

Herm - 1 specimen taken at Monku, 2.vii.1993, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.viii.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Maison Pommier, 20.v.1994, M. & M. Shaffer; [BMNH].

Sark - 2 specimens seen at La Moinerie, 4-5.& 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 11.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 9 sites on 21 nights, between 20.iv.-7.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:34**.

Alderney - 8 specimens taken and seen at light at Platte Saline, 20.-22.vii.1996, R. & M.L. Long, R.A. Austin, **1997:34**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 59 nights between 11.v.-19.ix.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 21.vi.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 5.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 24.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 22 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 9 sites on 56 nights between 1.v.-17.ix.1999, various recorders; 26 in Vale, L'Ancrese, 31.vii.1999, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, 17.vi.-15.viii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 18.& 19.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Shell Beach, 24.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir, 24.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in Castel, Fauxquets Valley, 31.vii.1999, P.H. Sterling; [pers. comm.].

Alderney - 2 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 3 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6. & 12.v.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 27.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 18.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 2 specimens taken at La Vaurocque, 26.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen at Le Clos Bourel, 26.viii.2000, M.J. Bull; identified by M. Shaffer.
 Sark - 2 specimens taken at Le Dos D'Ane, 12.& 17.vi.2001, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen seen in St. Pierre du Bois, Lihou Island, 24.vi.2001, M. & M. Shaffer.

SIMYRA Ochsenheimer, 1816

albovenosa (Goeze, 1781)

Reed Dagger

venosa (Borkhausen, 1792), *nec* (Fourcroy, 1785)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Simyra venosa*}.

CRANIOPHORA Snellen, 1867

ACRONYCTA; sensu Johnson & Piquet, 1862, misspelling

ligustri ([Denis & Schiffermüller], 1775)

Coronet

figustri; misspelling

ligustrum; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, *in* D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Acronycta* [sic] *ligustri*}.

Guernsey - 1 specimen taken, 10.vi.1893, another found in breeding cage which had been reared on Privet, W.A. Luff, **1894d(2):262 & 263** {recorded as *Acronycta* [sic] *ligustri*}.

Guernsey - 1 specimen taken, vii.1915, F.E. Lowe, **1916(7):196**.

Jersey - 1 specimen taken in St. Martin, Rozel, 12.v.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158**.

Jersey - 1 specimen taken at light in St. Brelade, Red Houses, 25.vii.1962, R. & M.L. Long, **1963(18):262**.

Jersey - 4 specimens taken St. Brelade, La Haule, vii.1963, M.L. & R. Long, **1963(18):375**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 21.viii.1984, Rothamsted Insect Survey; R. Long, **1986(24):169** {recorded as *Craniophora ligustrum* [sic]}.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 8.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Le Chêne, 1.ix.1991, T.N.D. Peet; 1 taken in Forest, Petit Bôt, 3.ix.1991, R.A. Austin; R.A. Austin, **1992(23):33**.

Guernsey - 9 specimens taken and seen at light at 4 sites on 9 nights, between 21.vii.-1.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:34**.

Guernsey - noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 19.vi. & 8.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens see at 7 sites on 19. nights between 4.vii.-29.viii.1999, various recorders; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 31.vii.1999, P.H. Sterling; [pers. comm.].

Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):787** {recorded as *Craniophora figustri* [sic]}.

Sark - 1 specimen taken at Dixcart Hotel, 25.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):787** {recorded as *Craniophora figustri* [sic]}.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 30.vii.2000, and 14 seen in Forest, Petit Bôt, 30.vii. & 2.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 4 specimens seen at Stocks Hotel, 27., 29-30.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Herm - 2 specimens taken at Belvoir House and Rosière Cottage, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

BRYOPHILINAE

CRYPHIA Hübner, 1818

(**EUTHALES** Hübner, [1820])

algae (Fabricius, 1775)

Tree-lichen Beauty

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 24.viii.1990, T.N.D. Peet; R.A. Austin, **1991(22):737 & 744**; & R.V.M. Burrow, **1996(108):134**.

- Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 1.ix.1991, T.N.D. Peet; R.A. Austin, **1992(23):34**; & R.V.M. Burrow, **1996(108):134**; B. Skinner & M. Parsons, **1996(108):151 & 161**.
- Herm - 1 specimen taken at Harbour area, 1-3.ix.1991, M. & M. Shaffer; [BMNH]; R.V.M. Burrow, **1996(108):134**; B. Skinner & M. Parsons, **1996(108):151 & 161**.
- Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 28.vii.1995, R.V.M. Burrow, **1996(108):134 pl. D fig. 4**; & R. Long, **1996(26):473 pl. 1**.
- Guernsey - 1 specimen taken at light in Forest, Le Chêne, 19.viii.1996, T.N.D. Peet; 1 in Forest, La Croix, 31.viii.1996, J. Brehaut; R.A. Austin, **1997:34**; & **1997a:60**; **1997b:39**; B. Skinner & M. Parsons, **1999(111):170**.
- Jersey - 3 specimens taken at m/v light in Grouville, golf course, 4., 5. & 6.viii.2000, D.J. Wedd, [exhibited in 2000 Annual Exhibition of B.E.N.H.S.]; [pers. comm.]; **2001(12):76**; & G.A. Collins, **2001(14):144**; R. Long, dates given as 7. & 9.viii.2000, **2001(28):45**.

(**BRYOPHILA** Treitschke, 1825)

BRIOPHILA; misspelling

domestica (Hufnagel, 1766)

Marbled Beauty

perla ([Denis & Schiffermüller], 1775)

- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Briophila* [sic] *perla*}.
- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Briophila* [sic] *perla*}; & W.A. Luff, **1909b(5):491** {recorded as *Bryophila perla*, Fb.}.
- Guernsey - noted as very abundant [July to September], W.A. Luff, **1873b(6):375**; & **1890b(1):161** {recorded as *Bryophila perla*}.
- Sark - noted as very abundant [July to September], W.A. Luff, **1873b(6):375**; & **1890b(1):161** {recorded as *Bryophila perla*}.
- Jersey - specimens taken, noted as common on rocks and walls, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Bryophila perla*}.
- Alderney - noted as common, 4-9.viii.1892, W.A. Luff, **1898a(3):177** {recorded as *Bryophila perla*}.
- Guernsey - specimens taken in Vale, Bordeaux Harbour, 19.viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Bryophila perla*}.
- Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Bryophila perla*, Fb.}.
- Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Bryophila perla*, Fb.}.
- Jersey - noted as common, W.A. Luff, **1909b(5):491** {recorded as *Bryophila perla*, Fb.}.
- Jersey - noted as found on lichen covered walls all over the island, comes to light, A.C. Halliwell, **1935a([12?]):383** {recorded as *Bryophila perla*}.
- Guernsey - 1 specimen taken in St. Peter Port, 2.ix.1958, M. Shaffer; [BMNH].
- Alderney - 1 specimen taken at St. Anne, 30.vii.1962, M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Longue Pointe [near Victor Hugo Cave], 20.viii.1965, M. Shaffer; [BMNH].
- Jersey - specimen taken in St. Ouen, Le Mielle de Morville, 21.vii.1991, A.C. Warne; [pers. comm.].
- Guernsey - 1 specimen taken at light in St. Peter Port, Trinity Cottages, 23.vii.1996, J. Hooper; 2 in Vale, L'Ancrese, 18.viii.1996, R.A. Austin; 1 in Forest, La Croix, 7.ix.1996, J. Brehaut; R.A. Austin, **1997:35**.
- Guernsey - specimens seen at 3 sites on 5 nights between 20.vii.-28.viii.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 13.-23.viii.1998, W. Angell; [pers. comm. from Austin database].
- Alderney - 1 specimen taken at light at Platte Saline, 6.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
- Guernsey - specimens seen at 2 sites on 17 nights between 10.vii.-11.ix.1999, P.D.M. Costen and M.P. Lawlor; [pers. comm. from Austin database].
- Sark - 1 specimen seen at Le Clos Bourel, 5.viii.2000, M.J. Bull; det. M. Shaffer.
- Jersey - 1 specimen taken in Grouville, 5.viii.2000, D.J. Wedd; [pers. comm.].
- Guernsey - 1 specimen taken in Forest, Le Chêne, 14.ix.2002, M. & M. Shaffer; [BMNH].

(**BRYOPSIS** Boursin, 1970)

BRIOPHILA; misspelling

BRYOPHILA; sensu Luff, 1873b

muralis (Forster, 1771)

muralis (Forster, 1771)

Marbled Green

glandifera ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Briophila* [sic] *glandifera*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Briophila* [sic] *glandifera*}; & W.A. Luff, **1909b(5):491** {recorded as *Bryophila glandifera*, Hb.}.

Guernsey - noted as very common on lichen-covered walls [in July and August], W.A. Luff, **1873b(6):375**; & **1890b(1):161** {recorded as *Bryophila glandifera*}.

Sark - noted as common on lichen-covered walls [in July and August], W.A. Luff, **1873b(6):375**; & **1890b(1):161** {recorded as *Bryophila glandifera*}.

Guernsey - specimens taken, 1879, W.A. Luff, **1879(12):17** {recorded as *Bryophila glandifera*}.

Jersey - specimens taken, noted as common on rocks and walls, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Bryophila glandifera*}.

Sark - occurrence listed, W.A. Luff, **1889(22):76** {recorded as *Bryophila glandifera*}.

Guernsey - specimens taken in Vale, Bordeaux Harbour, 19 & 24.viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Bryophila glandifera*}.

Jersey - 1 specimen taken, 12.viii.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):491** {recorded as *Bryophila glandifera*, Hb.}.

Sark - listed as not common, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Bryophila muralis*, Forst.}.

Jersey - noted as found on lichen covered walls all over the island, comes to light, A.C. Halliwell **1935a([12?]):383** {recorded as *Bryophila glandifera*}.

Alderney - 1 specimen taken at St. Anne, 28.viii.1958, M. Shaffer; [BMNH], **1993(28):31**.

Alderney - 1 specimen taken at St. Anne, 27.vii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M. L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Cryphia muralis*}.

Guernsey - noted as common, especially on cliffs, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - dead specimen found at L'Hivernage, 17.viii.1989, recorder not listed; [Société Sercquaise files].

Guernsey - specimens seen at 8 sites on 30 nights between 18.ix.1990 [range of dates not given]; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Peter Port, Havelet Bay, 15.viii.1992 and St. Peter Port, Les Rocquettes Hotel, 21.viii.1992, R.J. Heckford; [pers. comm.].

Sark - 1 specimen taken at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at La Coupée, 2.viii.1995, M. & M. Shaffer; [BMNH, 1 presented to P. Perrée].

Sark - 1 specimen taken at Le Dos D'Ane, 6.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Rue de Moulin, 10.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 4 sites on 22 nights, between 13.vii.-15.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:35**.

Alderney - 13 specimens seen at light at Platte Saline, 19.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:35**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - occurrence noted in St. Pierre du Bois, La Broderie, La Claire Mare, P.D.M. Costen, **1997(3):47**.

Sark - 1 specimen taken at Le Dos D'Ane, 15.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites on 35 nights between 19.vii.-29.ix.1998, R.A. Austin & P.D.M. Costen; 3 in St. Martin, Burnt Lane, Rothamsted trap, 2.-31.viii.1998, W. Angell; [pers. comm. from Austin database].

Alderney - 22 specimens seen at light at Platte Saline, 7.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 8 sites on 51 nights between 4.vii.-12.ix.1999, various recorders; 18 in Vale, L'Ancrese, 17.vii.1999, R.A. Austin; 3 in St. Martin, Burnt Lane, Rothamsted trap, 25.vii.-5.viii.1999, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 3.viii.1999, P.H. Sterling; [pers. comm.].

Alderney - 3 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - noted as fairly common in St. Martin, Jerbourg, 1.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen seen at Le Clos Bourel, 5.viii.2000, M.J. Bull; det. M. Shaffer.

Jersey - noted as fairly common in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Stocks Hotel, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens seen at rest on white walls, summer 2001, D.J. Wedd, **2002(17):48** [no voucher specimen indicated, but sighting constitutes the first island record].

Guernsey - 1 specimen taken in St. Saviour, Reservoir, 18.ix.2002; M. & M. Shaffer; [BMNH].

Herm - specimens taken[?] at White House Hotel, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

AMPHIPYRINAE

AMPHIPYRA Ochsenheimer, 1816

pyramidea (Linnaeus, 1758)

Copper Underwing

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):494**.

Guernsey - 2 specimens taken at sugar, viii.1872, W.A. Luff, **1873b(6):379; & 1890b(1):164**.

Jersey - specimens taken, 8.viii.-17.ix.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):494**.

Jersey - noted as moderately common, A.C. Halliwell, **1935a([12?]):390**.

Guernsey - 1 specimen taken at light-trap in 1968, C.J. Shayer, **1969(18):270**.

Guernsey - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at light, Aval du Creux, ix.1983, recorder not listed; [Société Sercquaise files].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 11.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - 2 specimens taken in St. Peter Port, St. John, 11. & 20.viii.1990; 1 in St. Pierre du Bois, 25.viii.1990; 1 in St. Peter Port, Dell Nursery, 13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen at light at 5 sites on 9 nights, between 16.viii.-20.x.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:35**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 10 nights between 24.viii.-8.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 3 sites on 8 nights between 20.viii.-11.ix.1999, P.D.M. Costen and M.P. Lawlor; [pers. comm. from Austin database].

Alderney - 1 specimen seen at Platte Saline, Les Mielles, 17-21.viii.2000, R. & M.L. Long, **2001(36):24**.

[*berbera* Rungs, 1949]

svenssoni Fletcher, 1968

Svensson's Copper Underwing

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 19.viii.1990, Rothamsted Insect Survey; W.J. Le Quesne, **1991(25):435** {recorded as *Amphipyra berbera*}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 3.ix.1998, W. Angell; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):371 & 377**.

Jersey - 1 specimen seen, but escaped capture, 10.viii.2000, D.J. Wedd, {uncertain identification}; [pers. comm. 8.iii.2001].

Sark - 1 specimen taken at Le Dos D'Ane, 24.ix.2002, M. & M. Shaffer; [BMNH].

tragopoginis (Clerck, 1759)

Mouse Moth

tragopogonis; misspelling

tragoponis; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Amphipyra tragoponis* [sic]}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Amphipyra tragoponis* [sic]}; & W.A. Luff, **1909b(5):494** {recorded as *Amphipyra tragopogonis* [sic], L}.

Guernsey - noted as frequent, W.A. Luff, **1873b(6):379; & 1890b(1):164** {recorded as *Amphipyra tragopogonis* [sic]}.

Jersey - specimens taken, 12.viii.-6.ix.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):494** {recorded as *Amphipyra tragopogonis* [sic], L}.

Jersey - noted as very scarce, A.C. Halliwell, **1935a([12?]):390** {recorded as *Amphipyra tragopogonis* [sic]}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Jersey - noted as widespread, 1970, M.L. & R. Long, **1971(20):223**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 1.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken at light in Forest, La Croix, 15.ix.1996, J. Brehaut; R.A. Austin, **1997:35**.

Alderney - 2 specimens taken at light at Platte Saline, 10. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

MORMO Ochsenheimer, 1816

MANIA Treitschke, 1825, nec Hübner, 1821

maura (Linnaeus, 1758)

Old Lady

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Mania maura*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):494** {recorded as *Mania maura*, L.}.

Guernsey - noted having seen specimens, W.A. Luff, **1873b(6):379** {recorded as *Mania maura*}.

Guernsey - noted as occasionally common, 1889, W.A. Luff, **1890b(1):164** {recorded as *Mania maura*}.

Sark - noted as occasionally common, 1889, W.A. Luff, **1890b(1):164** {recorded as *Mania maura*}.

Jersey - 1 specimen taken in 1903, G.B. Coney, **1904(37):129** {recorded as *Mania maura*}.

Sark - 3 specimens taken, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Mania maura*, L.}.

Jersey - noted as common, W.A. Luff, **1909b(5):494** {reported as *Mania maura*, L.}.

Guernsey - noted as abundant at sugar with 19 specimens in one evening, Rev. F.E.Lowe; W.A. Luff, **1910(6):17** {recorded as *Mania maura*}.

Jersey - noted as common, A.C. Halliwell, **1935a([12?]):389**.

Guernsey - 1 specimen taken during a surreptitious attempt at sugaring in garden in 1943, C.J. Shayer, **1946(13):397** {recorded as *Mania maura*}.

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 24.viii.1965, M. Shaffer; [BMNH].

Guernsey - specimens seen in 1978, T.N.D. Peet, **1979(20):305**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 19.ix.1987, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 8 sites on 14 nights between 22.vii.-16.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens seen dead in shop window in St. Peter Port Harbour, 25.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 1 specimen seen in St. Peter Port, 29.vii.1995, M. & M. Shaffer.

Guernsey - 1 specimen at light in St. Peter Port, St. John, 14.vii.1996, also in Vale, L'Ancrese, 31.viii.1996, R.A. Austin; 1 in Forest, La Croix, 1.ix.1996, J. Brehaut; 1 in St. Pierre du Bois, La Broderie, 8.ix.1996, P.D.M. Costen; R.A. Austin, **1997:35**.

Guernsey - 2 specimens seen in St. Peter Port, St. John, 27.vii. & 31.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen at 4 sites on 15 nights between 24.vii.-10.ix.1999, various recorders; [pers. comm. from Austin database].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

Herm - 1 specimen seen on buddleia at Belvoir House, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

DYPTERYGIA Stephens, 1829

DIPTERYGIA; misspelling

scabriuscula (Linnaeus, 1758)

Bird's Wing

pinastri (Linnaeus, 1761)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Dipterygia* [sic] *pinastri*}; & A.C. Halliwell, refers to listing in Ansted & Latham 2nd Ed. 1865:227 for Guernsey, Jersey not listed **1935a([12?]):388** {recorded as *Dipterygia* [sic] *scabriuscula*}.

Jersey - 1 specimen taken in St. Martin, St. Saviour's, 15.vii.1935, A.C. Halliwell; Mr R. Pike informed Halliwell that he had once found the species in St. Brelade, St. Aubin [date not given], A.C. Halliwell, **1936(13):5**.

Jersey - 1 specimen taken in St Saviour, 1.vi.1936, Mrs Robinson; A.C. Halliwell, **1937(13):126**.

Jersey - specimens taken in St. Ouen, 1.vii. & 2.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):23**.

Jersey - 6 specimens seen in St. Brelade and St. Helier, v. & vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158**.

Guernsey - 1 specimen taken at m/v light in Vale, L'Ancrese, 29.vi.1986, R.A. Austin, **1987(22):33**.

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 13.vii.1990, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 26. & 30.vi.1993 and St. Lawrence, Waterworks Valley, 21.vii.1993, A.C. Warne; [pers. comm.].

RUSINA Stephens, 1829

RUSIAN; misspelling

XANTHIA; sensu auct.

ferruginea (Esper, 1785)

Brown Rustic

tenebrosa (Hübner, [1803])

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**; & W.A. Luff, **1909b(5):492** {recorded as *Rusina tenebrosa*, Hb.}; **1909b(5):493** {recorded as *Xanthia ferruginea*, Esp.}; A.C. Halliwell, **1935a([12?]):390** {recorded as *Rusian* [sic] *tenebrosa*}.

Jersey - specimens taken, 31.v.-27.vi.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):492** {recorded as *Rusina tenebrosa*, Hb.}; **1909b(5):493** {recorded as *Xanthia ferruginea*, Esp.}; no recent records, A.C. Halliwell, **1935a([12?]):390** {recorded as *Rusian* [sic] *tenebrosa*}.

Jersey - noted as numerous in St. Brelade, La Pulente and Red Houses, end of v.- end of vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158** {recorded as *Rusina tenebrosa*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer **1971(18):450 & 451**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].

Jersey - 2 specimens taken in St. Ouen?, La Ville au Bas, 26.vi.1994, A.C. Warne; [pers. comm.].

POLYPHAENIS Boiduval, 1840

POLYSPHAENIS; misspelling

sericata (Esper, 1787) [non-British]

Guernsey Underwing

serecina; misspelling

sericina; misspelling

Guernsey - 1 specimen taken, vii.1872, Mr Dawson; 4 specimens taken at sugar, vii. & viii.1872, W.A. Luff, **1873b(6):378**; & **1890b(1):166**; **1908b(5):350**; R.A. & M. Austin, **1987(99):86**; [incorrectly cited as 1972] R.F. Bretherton & J.M. Chalmers-Hunt, **1987b(99):248**; noted that specimens are still extant, T.N.D. Peet, **1988(100):22** {recorded as *Polyphaenis sericina* [sic], Esp.}; incorrectly cited, R.V.M. Burrow, **1996(108):134**.

Guernsey - described by E. Newman from Guernsey specimen sent by Luff. Larvae feed at night on lower leaves of Honeysuckle, E.Newman, **1876a(9):73-74**; & W.A. Luff, **1890b(1):166**; **1908b(5):350** {recorded as *Polyphaenis sericina* [sic], Esp.}; R.A. & M. Austin **1987(99):86**; incorrectly cited, R.V.M. Burrow, **1996(108):134 & 135**.

Guernsey - 2 specimens taken in 1900, Mr Le Messurier; W.A. Luff, **1900i(12):274** {recorded as *Polysphaenis* [sic] *sericina* [sic]}; **1901b(4):16** {recorded as *Polyphaenis serecina* [sic]}.

Guernsey - 3 specimens taken, on rocks on south coast, 11,12 & 13.viii.1909, Stephen Fisher, reported by Rev. F.E. Lowe; W.A. Luff, **1910(6):17** {reported as *Polyphaenis sericina* [sic]}; R.A. Austin, **1987(22):32**.

Jersey - possible sightings at the floodlight in Grouville, Gorey in 1985, but not confirmed; W.J. Le Quesne, **1990(25):222**.

Guernsey - 1 specimen taken at m/v in Forest, at the bottom of Petit Bôt Valley, 14.viii.1986, R.A. & M. Austin; specimen exhibited 1.xi.1986 at the Annual Exhibition of the British Entomological and Natural History Society at the Chelsea Old Town Hall; R.A. Austin & T.N.D. Peet, in, R. Tubbs, et al, **1987(20):44 pl. 6 fig. 1**; & R.A. & M. Austin, **1987(99):85-86**; R.A. Austin, **1987(22):32** {named as Guernsey Underwing}; R.F. Bretherton & J.M. Chalmers-Hunt, **1987a(99):189**; R.F. Bretherton & J.M. Chalmers-Hunt, **1987b(99):248**; T.N.D. Peet, **1988(100):22**; R.V.M. Burrow, **1996(108):135**.

Jersey - possible sightings at the floodlight in Grouville, Gorey in 1986, but not confirmed; W.J. Le Quesne, **1990(25):222**.

Guernsey - 3 specimens taken at m/v light in Forest, at the bottom of Petit Bôt Valley, 1 on 12.viii. and 2 on 17.viii.1987, R.A. Austin, **1988(22):192 & 194**.

Guernsey - 1 specimen taken in Forest, Petit Bôt, 13.viii.1988, R.A. Austin; R.F. Bretherton & J.M. Chalmers-Hunt, **1989b(101):229**; & R.A. Austin, **1989(22):365**.

Jersey - 1 specimen taken at floodlight in Grouville, Gorey, 23.vii.1989, R.V.M. Burrow, set specimen photographed by R. Long; W.J. Le Quesne, **1990(25):222, pl. 2**; & date cited as 23.vi.1989, R.V.M. Burrow, **1996(108):135**.

Guernsey - 1 specimen taken at m/v in Forest, Le Chêne, 24.vii.1989, T.N.D. Peet; R.A. Austin, **1990(22):546**; & R.V.M. Burrow, **1996(108):135**.

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 15.vi.1990 and 1 in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R.Langmaid; R.A. Austin, **1991(22):739**; & R.V.M. Burrow, **1996(108):135**.

Jersey - 3 specimens seen in St. Ouen, Mont Orgueil, 5.viii.1991, R.V.M. Burrow; assumed to be established in Jersey, W.J. Le Quesne, **1992(25):601**.

Guernsey - about 6 seen at m/v light in Forest, Le Chêne, between 9. & 20.viii.1991, T.N.D. Peet; R.A. Austin, **1992(23):34**.

Guernsey - 3 specimens seen in Forest, Petit Bôt, 12.vii., 1 seen 14.vii. and 2 seen 5.viii.1992, R.A. Austin & G. & F. Higgs; R.A. Austin, **1993(23):234**.

Jersey - a further site was discovered for the species 7km from Gorey in 1993 which was also close to the sea, R.V.M. Burrow, **1996(108):135**.

Jersey - 1 specimen taken in Grouville, Gorey, 31.vii.1995, R.V.M. Burrow, **1996(108):135 pl. D fig. 8**.

Guernsey - noted a site for this species near T.N.D. Peet's garden in Forest, P.D.M. Costen, **1997(3):49**.

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 11.vii.1997, R.V.M. Burrow; noted as probably established as a breeding species, M.L. & R. Long, **1998(27):198**.

Guernsey - 1 specimen seen in Forest, Petit Bôt, 15.vii.1999, R.A. Austin; 9 in St. Martin, Icart, 18-20,22.& 24.vii.1999, T.N.D. Peet; 1 in Castel, La Croix, 18.vii.1999, J. Brehaut; [pers. comm. from Austin database].

Guernsey - 3 specimens taken in Forest, Petit Bôt, 3., 4. & 5.viii.1999, T.N.D. Peet; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.].

Guernsey - 15 specimens seen on 4 nights in Forest, Petit Bôt, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Guernsey - 27 specimens seen on 5 nights between 30.vii.-9.viii.2000; R.A. Austin, **2001(12):45**.

Guernsey - noted as well established on the south coast between 29.vii.- 4.viii.2000; 30 ♂♂ seen at m/v light, at sugar and by searching honeysuckle, heather and bramble blossom, D.J. Wedd, [pers. comm.]; **2001(12):76**.

Guernsey - 8 specimens seen in St. Martin, Icart and 1 in Forest, Le Chêne, 10.vii.-7.viii.2001, T.N.D. Peet; 1 in Forest, Petit Bôt, 28.vii.2001, R.A. Austin; R.A. Austin, **2002(15):48**.

Guernsey - 2 specimens seen at m/v light, summer 2001, D.J. Wedd; ova obtained by T.N.D. Peet, hatched early xii. 2001 and feeding on *Lonicera* sp., D.J. Wedd, **2002(17):48**.

Jersey - specimens seen in Grouville, Grouville Common, and in St. Helier, Vallée des Vaux in 2002; R. & M.L. Long, **2003(28):314**.

THALPOPHILA Hübner, [1820]

CERIGO Stephens, 1829

matura (Hufnagel, 1766)

Straw Underwing

cytherea (Fabricius, 1794)

cytheria; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Cerigo cytherea*}.

Guernsey - noted as not very abundant at sugar, W.A. Luff, **1873b(6):376** {recorded as *Cerigo cytherea*}; & **1890b(1):162** {recorded as *Cerigo matura*}.

Guernsey - specimens taken in Vale, Bordeaux Harbour, 19.viii.1893, A.J. Hodges, **1893(4)256** {recorded as *Cerigo cytherea*}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Cerigo matura*, Hufn.}.

Jersey - specimens taken, 12-27.viii.1903, G.B. Coney, **1904(37):128** {recorded as *Cerigo cytherea*}; & W.A. Luff, **1909b(5):492** {recorded as *Cerigo cytheria* [sic], Fb.}; A.C. Halliwell, **1935a([12?]):387** {recorded as *Cerigo matura*}.

Jersey - 1 specimen taken some years earlier, W.J. Le Quesne, **1945b(81):249; & 1946(14):201**.

Jersey - specimens taken in St. Ouen, 3. & 7.ix.1960; specimens taken in St. Brelade, La Pulente, 9.viii.1960; specimens taken in St. Helier, 30.x.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):24**.

Guernsey - several specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 10.ix.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 7., 11. & 12.ix.1989, A.C. Warne; [(pers. comm.)].

Guernsey - specimens seen at 10 sites on 23 nights between 18.viii.-19.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 19.ix.1990, A.C. Warne; [pers. comm.].

Guernsey - specimens taken and seen at light at 3 sites on 14 nights, between 4.viii.-17.ix.1996, R.A. Austin, J. Brehaut & R. & M.L. Long; R.A. Austin, **1997:35**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Alderney - 11 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens taken at 3 sites on 26 nights between 8.viii.-17.ix.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 26.viii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 4.viii.1999, P.H. Sterling; [pers. comm.].

Guernsey - specimens seen at 5 sites on 22 nights between 4.viii.-15.ix.1999, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 7 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen found dead in house at Maricel, 15.x.1999, H.E. Bull; [BMNH].

Sark - 1 specimen found dead in house at Le Clos Bourel, 9.ix.2000, M.J. Bull; [BMNH].

Jersey - 1 specimen taken in Grouville, golf course, 9.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Clos Bourel, 9.viii.2002, M.J. Bull; [BMNH].

Sark - 1 specimen taken at Maricel, 21.viii.2002, H.E. Bull; [BMNH].

TRACHEA Ochsenheimer, 1816

atriplicis (Linnaeus, 1758)

Orache Moth

Guernsey - 1 specimen taken at m/v light in St. Saviour, 28.vii.1984, R.A. & M. Austin; T.N. D. Peet, **1985(21):450, 451 & 452**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1987a(99):189**; A.M. Riley, **1989(101):96**; W.J. Le Quesne, **1989(25):48**; R.V.M. Burrow, **1996(108):135**.

Jersey - 1♂ taken at m/v in Trinity, Howard Davis Farm (site no. 146), 31.vii.-2.viii.1987, Rothamsted Insect Survey, R. Collier; stated that appropriate sites occur nearby where species could breed, A.M. Riley, **1989(101):96**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1988a(100):231**; W.J. Le Quesne, **1989(25):48**; R.V.M. Burrow, **1996(108):135**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 11.viii.1991, Rothamsted Insect Survey; W.J. Le Quesne, **1992(25):601**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 7.vii.1992, T.N.D. Peet; 1 taken in St. Martin, Les Merriennes, 13.vii.1992, G. & F. Higg & D. Pool; R.A. Austin, **1993(23):231 & 234**; & B. Skinner & M. Parsons, **1996a(108):246**.

Jersey - 1 specimen taken at light in Trinity, Howard Davis Farm, 9.viii.1992, Rothamsted Insect Survey; R. & M.L. Long, **1993(26):39**.

Jersey - 5 specimens taken in Trinity, Howard Davis Farm, 13-29.vii.1993, Rothamsted Insect Survey; A.M. Riley, **1999(111):207**.

Jersey - specimens recorded at 3 sites during vii. & viii.1993, R.V.M. Burrow, thought to be established on the island; R. & M.L. Long, **1994(26):174**; & R.V.M. Burrow, **1996(108):135**.

Alderney - 1 specimen taken at actinic light at Platte Saline, 5.vii.1994, R. & M.L. Long, **1996(31):18**; & R.A. Austin, **1997b:45**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 16.vii.1994, R.A. Austin; B. Skinner & M. Parsons, **1998(110):10**.

Jersey - specimens seen in some new localities in 1994, R.V.M. Burrow; R. & M.L. Long, **1995(26):318 pl. 1**.

Jersey - noted an increase in local sites, with up to 8 specimens taken in a night; specimens taken in Grouville, Gorey, 19.vii.1995; 1 gravid ♀ taken at light, 12.x.1995, suggested 2nd brood, R.V.M. Burrow, **1996(108):135 pl. D fig. 8**.

Alderney - 1 specimen taken at actinic light at Platte Saline, 21.vii.1996, R. & M.L. Long, **1996(31):18**; & R.A. Austin, **1997:35**.

Guernsey - 3 specimens seen at light in Vale, L'Ancrese, 20. & 21.vii. & 3.viii.1996, R.A. Austin; 1 in St. Saviour, The Reservoir, 8.viii.1996, J. Hooper; R.A. Austin, **1997:35**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, La Claire Mare, 6.viii.1996, P.D. M. Costen, **1997(3):48**; & R.A. Austin, **1997:35**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Le Chêne, 21.vi.1998, T.N.D. Peet; 1 in Vale, L'Ancrese, 1.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 11 specimens seen at 4 sites on 9 nights, between 26.vi.-31.vii.1999, R.A. Austin, P.D.M. Costen and T.N.D. Peet; stated that this indicated an increasing resident population; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57**.

Sark - 1 specimen taken in Stocks Hotel, 5.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 15 specimens seen between 15.vii.-17.viii.2000; R.A. Austin, **2001(12):45**.

Guernsey - 5 specimens seen in St. Pierre du Bois, La Broderie, 30. & 31.vii. & 1.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - 30+ specimens seen in Grouville, golf course between 5.-11.viii.2000, D.J. Wedd, **2001(12):76**.

Guernsey - 3 specimens seen in Castel, Mont D'Aval, 2., 20. & 23.vii.2001, M. Simmons; 2 in Vale, L'Ancrese, 14. & 28.vii.2001, R.A. Austin; 3 in St. Martin, Icart, 12.vii. & 13.viii.2001, T.N.D. Peet; R.A. Austin, **2002(15):48**.

Guernsey - noted as very numerous, larvae reared from ova, summer 2001, D.J. Wedd, **2002(17):47**.

Jersey - noted as very numerous, summer 2001, D.J. Wedd, **2002(17):48**.

Jersey - 4 specimens taken in Grouville, 10., 26. & 28.vii.2002, D.J. Wedd; exhibited at Annual Exhibition, B.E.N.H.S., 2002].

Herm - 1 specimen taken at Belvoir House, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

EUPLEXIA Stephens, 1829

lucipara (Linnaeus, 1758)

Small Angle Shades

lucipera; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):493**.

Alderney - noted as frequent, larvae feed on the common fern *Pteris aquilina*, 23-30.vi.1873, W.A. Luff, **1874(7):12; & 1890b(1):166; 1898a(3):177; 1900f(3):394**.

Guernsey - noted as common at sugar, larvae feed on the common fern *Pteris aquilina*, W.A. Luff, **1873b(6):378; & 1890b(1):166**.

Jersey - specimens taken, 22.v.-17.vi.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493**.

Herm - 2 specimens taken, 9.vii.1903, W.A. Luff, **1905a:379**.

Sark - 1 specimen taken, 9-14.vii.1906, W.A. Luff, **1907a(5):190**.

Jersey - noted as common from May to July, in some years is frequent in August, A.C. Halliwell, **1935a([12?]):388** {recorded as *Euplexia lucipera* [sic]}.

Guernsey - 1 specimen seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 5 sites on 5 nights between 31.v.-26.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as fairly common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Herm - 1 specimen taken at Harbour area, 1.vii.1993, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 22.v.1994, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Coupée, 28.v.1996, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken and seen at light at 11 sites on 32 nights, between 5.vi.-17.viii.1996, several recorders; 2 specimens in St. Martin, Burnt Lane, Rothamsted trap, 26.vi.-21.vii. 1996, W. Angell; R.A. Austin, **1997:35**.

Guernsey - 1 specimen taken in Castel, la Rue A L'Eau, 18.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites on 11 nights between 17.v.-5.vii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 6 sites on 33 nights between 4.v.-10.viii.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 14.vi. & 20.vii.1999, W. Angell; [pers. comm. from Austin database].

Herm - 1 specimen taken at Shell Beach, 24.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken on Princess Radziwell path, 25.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 30.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Guernsey - many specimens seen, viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Maricel, 21.vi.2001, H.E. Bull; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 13. & 22.vi.2001, M. & M. Shaffer; [BMNH].

PHLOGOPHORA Treitschke, 1825

meticulosa (Linnaeus, 1758)

Angle Shades

Jersey - noted as plentiful, viii.-x.1833, E. Blyth, **1834(7):475**.

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Alderney - 1 or 2 specimens taken at sugar, 23-30.vi.1873, W.A. Luff, **1874(7):12**.

Guernsey - noted as both broods being extremely abundant, W.A. Luff, **1873b(6):378; & 1890b(1):166**.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50**.

Jethou - 1 specimen taken on Crevichon [Islet] NW of Jethou, 25.vi.1890, W.A. Luff, **1890a (1):140; & 1905b:389; W.A. Luff, in, G.T. Derrick, 1891c(2):79**.

Alderney - noted as double-brooded and extremely abundant, W.A. Luff, **1890b(1):166; & 1898a(3):177**.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):394**.

Herm - 1 specimen taken, 9.vii.1903, W.A. Luff, **1905a:379**.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):129**.
 Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):190**.
 Jersey - noted as abundant, W.A. Luff, **1909b(5):493**.
 Jersey - 1 freshly emerged specimen seen during a mild winter, 21.i.1931, Major N.V.L. Rybot; A.C. Halliwell, **1932([11?]):9; & 1935a([12?]):388**.
 Jersey - noted as abundant from May to October, A.C. Halliwell, **1935a([12?]):388**.
 Alderney - noted as common on the island, larvae are notorious cutworms, R.B. Freeman, **1976a[11]:5**.
 Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 14.ix.1986, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Les Landes, 11.ix.1987 and St. Ouen, Le Mielle de Morville, 18.-20. & 22.ix.1987, A.C. Warne; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 18., 20. & 21.ix.1988, A.C. Warne; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 7.ix.1989, A.C. Warne; [pers. comm.].
 Guernsey - specimens seen at 9 sites on 23 nights between 3.iii.-24.x.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen?, Le Ville au Bas, 31.viii.1990, A.C. Warne; [pers. comm.].
 Herm - specimens seen, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].
 Jersey - specimens taken in St. Ouen?, La Ville au Bas, 7.ix.1991, also St. Ouen, Le Mielle de Morville, 6. & 15.x.1991, A.C. Warne; [pers. comm.].
 Guernsey - 1 specimen seen in Vale, Pembroke Bay, 25.viii.1992, R.J. Heckford; [pers. comm.].
 Herm - specimens seen, 28.viii.1992, R.J. Heckford; [pers. comm.].
 Sark - 1 specimen taken at La Coupée, 20.v.1994, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen at light at 7 sites on 48 nights, between 19.iv.-3.xi.1996, several recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 17. & 27.vii.1996, W. Angell; R.A. Austin, **1997:35**.
 Sark - 1 specimen taken at Le Clos Bourel, 13.v.1997, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen seen on cliffpath above Saignie Bay, 15.v.1997, M. & M. Shaffer.
 Guernsey - 1 specimen seen in, St. Pierre du Bois, La route de la Hougue Anthan, 22.v.1997, M. & M. Shaffer.
 Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 3 sites on 61 nights between 18.i.-23.xi.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
 Sark - 1 specimen seen at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].
 Alderney - 3 specimens seen at light at Platte Saline, 10. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - specimen seen at 8 sites on 79 nights between 25.ii.-30.x.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 20.vi.1999, W. Angell; [pers. comm. from Austin database].
 Sark - specimens seen at Le Dos D'Ane, 19.v.1999, M. & M. Shaffer.
 Sark - 1 specimen taken at Le Dos D'Ane, 4.x.1999, M. & M. Shaffer; [BMNH].
 Alderney - 2 specimens seen at light at Platte Saline, 27. & 29.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].
 Guernsey - 1 specimen seen in St. Pierre du Bois, La Claire Mare, La Broderie, 2.i.2000, P.D.M. Costen; [pers. comm. to M.R. Honey, BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 4.v.2000, M. & M. Shaffer; [BMNH].
 Guernsey - specimens seen in St. Pierre du Bois, La route de la Hougue Anthan, 6.-12.v.2000, M. & M. Shaffer.
 Herm - 1 specimen seen at Threepenny Hill, 8.iv.2001, M. & M. Shaffer.
 Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].
 Sark - 1 specimen seen at Le Clos Bourel, 18.v.2001, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen seen on Eperquerie Common, 12.vi.2001, M. & M. Shaffer.
 Sark - specimens seen at Le Dos D'Ane, 8.iv.2002, M. & M. Shaffer.

CALLOPISTRIA Hübner, 1821

juventina (Stoll, 1782)

Latin

Guernsey - 1 specimen taken in light-trap in St. Pierre du Bois, La Claire Mare, La Broderie, 28.vii.1995, P.D.M. Costen, **1996(108):80; & R.A. Austin, 1996(23):856 & 865; P.D.M. Costen, 1997(3):49**.

IPIMORPHA Hübner, [1821]

subtusa ([Denis & Schiffermüller], 1775)

Olive

Guernsey - 1 specimen taken in 1920, [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1920, in unpublished checklist updated to 1998, no data given, record has not been published]; R.A. Austin, **1999(6):46; & 1999a(24):373**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 2.viii.1987, Rothamsted Insect Survey; W.J. Le Quesne, **1989(25):48**.

Guernsey - 3 specimens taken in Vale, L'Ancrese, 8. & 15.viii.1998, noted as first records since 1920, R.A. Austin, [pers. comm. from Austin database]; **1999(6):46; & 1999a(24):373**.

Jersey - 1 specimen taken in Grouville, Grouville Common, viii.1998, D.J. Wedd; R. & M.L. Long, **1999(27):372**.

Guernsey - 3 specimens taken in Vale, L'Ancrese, 1. & 15.viii.1998, R.A. Austin, **1999(6):46; & dates mentioned are 8. & 15.viii.1998, 1999a(24):373**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 10.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 13.viii.1999, R.V.M. Burrow; R. Long, **2000(27):564**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 6.viii.2000, P.D.M. Costen; R.A. Austin, **2001a(24) :783**.

Jersey - 6 specimens seen in Grouville, golf course, 7.-10.viii.2000, D.J. Wedd; [pers. comm.]; R. Long, **2001(28):46**.

ENARGIA Hübner, [1821]

paleacea (Esper, 1788)

Angle-striped Sallow

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

PARASTICTIS Hübner, [1821]

APAMEA; sensu auct.

ORTHOSIA; sensu Coney, 1904

ypsillon ([Denis & Schiffermüller], 1775)

Dingy Shears

upsilon (Curtis, 1828)

ypsilon; misspelling

Jersey - specimens reared in 1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493** {recorded as *Orthosia ypsilon*, Bork.}; A.C. Halliwell, **1935a([12?]):391** {recorded as *Orthosia ypsilon* [sic]}.

Jersey - 1 specimen taken, 7.vii.1945, A.J. Le Boutillier; W.J. Le Quesne, **1945(81):249; & 1946(14):200** {recorded as *Apamea ypsilon* [sic]}.

Jersey - 1 specimen taken at mercury-vapour light in St. Brelade, Red Houses, 26.vii.1962, R. & M.L. Long, **1963(18) :261** {recorded as *Apamea ypsilon*}.

Guernsey - specimens taken at m/v light in St. Peter Port, Stanley Road, 12. & 18.vi.1969, C.J. Shayer, **1970(18):355** {recorded as *Apamea ypsilon*}.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 19.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Alderney - 4 specimens taken at actinic light at Platte Saline, 17. & 22.vii.1995, R. & M.L. Long, **1996(31):18; & R.A. Austin, 1997b:45**.

Alderney - 3 specimens taken at light at Platte Saline, 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:35**.

Guernsey - 3 specimens taken in Vale, L'Ancrese, 26.vi., 4. & 25.vii.1999, R.A. Austin; 1 in Castel, Fauxquets Valley, 3.viii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 31.vii.1999, R.V.M. Burrow; R. Long, **2000(27):564** {recorded as *Parastichtis ypsilon* [sic]}.

COSMIA Ochsenheimer, 1816

(COSMIA Ochsenheimer, 1816)

CALYMNIA; sensu auct.

CALYMINIA; misspelling

affinis (Linnaeus, 1767)

Lesser-spotted Pinion

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):493; A.C. Halliwell, 1935a([12?]):391** {*Calymnia affinis*, L.}.

Guernsey - 1 specimen taken [seen? date not given], W.A. Luff, **1873b(6):378**.

Guernsey - 2 specimens taken in 1889, W.A. Luff, **1890b(1):165** {recorded as *Calymnia* [sic] *affinis*}.

Guernsey - specimen[s?] taken [date not given], Rev. F.E. Lowe; W.A. Luff, **1890b(1):165** {recorded as *Calymnia* [sic] *affinis*}.

Jersey - specimens taken, 12.viii.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493; A.C. Halliwell, 1935a([12?]):391** {recorded as *Calymnia affinis*, L.}.

Jersey - 1 specimen taken in Grouville, Gorey, [date not given], G.E.J. Crallan; A.C. Halliwell, **1935a**([12?]):**391** {recorded as *Calymnia affinis*}.

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Peter, Les Augerey, 16.viii.1977, D. Laffoley; R. Long, **1980**(22):**378**.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens taken in St. Peter Port, St. John, 4. & 19.viii.1990; 1 in St. Pierre du Bois, 25.viii.1990; 1 in Forest, Petit Bôt, 1.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 1.ix.1991, R.V.M. Burrow; W.J. Le Quesne, **1992**(25):**601**.

Sark - 1 specimen taken at Le Dos D'Ane, 11.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken at light in Forest, Petit Bôt, 15.viii.1996, and 1 in St. Peter Port, St. John, 26.viii.1996, R.A. Austin, **1997**:**35**.

Guernsey - specimens seen at 2 sites on 8 nights between 7.-24.viii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 29.vii. & 9.viii.1999, P.D.M. Costen; [pers. comm. from Austin database].

Sark - specimens seen at Le Clos Bourel, 6. & 7.viii.2000, M.J. Bull; det. M. Shaffer.

Jersey - 1 freshly emerged specimen seen in Grouville, golf course, 9.viii.2000, D.J. Wedd; [pers. comm.]; R. Long, **2001**(28):**46**.

Sark - 1 specimen taken at Le Clos Bourel, 13.vi.2001, M.J. Bull; det. M. Shaffer, [BMNH].

Jersey - 2 specimens seen in St. Ouen, Creux Baillot, 26.vii.2002, R. Long; R. & M.L. Long, **2003**(28):**314**.

Herm - 1 specimen taken at Belvoir House, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

diffinis (Linnaeus, 1767)

White-spotted Pinion

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227**; & W.A. Luff, **1909b**(5):**493**; A.C. Halliwell, **1935a**([12?]):**391** {recorded as *Calymnia diffinis*, L.}.

Guernsey - commented on possible reduction of the species due to loss of elms through Dutch Elm Disease, T.N.D. Peet, **1979**(20):**305**.

(*CALYMNIA* Hübner, [1821])

CALYMINIA; misspelling

trapezina (Linnaeus, 1758)

Dun-bar

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227** {recorded as *Cosmia trapezina*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227** {recorded as *Cosmia trapezina*}; & W.A. Luff, **1909b**(5):**493** {recorded as *Calymnia trapezina*, L.}.

Guernsey - noted as frequent, W.A. Luff, **1873b**(6):**378** {recorded as *Cosmia trapezina*}; & **1890b**(1):**165** {recorded as *Calymnia* [sic] *trapezina*}.

Jersey - specimens taken, 1.ix.1903, G.B. Coney, **1904**(37):**129**; & W.A. Luff, **1909b**(5):**493** {recorded as *Calymnia trapezina*, L.}.

Jersey - noted as abundant, A.C. Halliwell, **1935a**([12?]):**391** {recorded as *Calymnia trapezina*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971**(18):**451** {recorded as *Cosmia trapezina*}.

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen in St. Peter Port, St. John, 28.vii.1990; in St. Martin, La route des Saints, 31.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 7 specimens taken at La Moinerie, 4-5. & 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b**:**45**.

Herm - 1 specimen taken at St. Tugual's Chapel, 21.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].

Guernsey - 4 specimens taken at light on 4 nights at St. John, between 1.-18.viii.1996, R.A. Austin; 24 in St. Martin, Burnt Lane, Rothamsted trap, between 7.-20.viii.1996, W. Angell; R.A. Austin, **1997**:**35**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen seen in Vale, L'Ancrese, 15.viii.1998, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 31.viii.1998, P.D.M. Costen; 4 in St. Martin, Burnt Lane, Rothamsted trap, 26.vii. & 12., 17. & 19.viii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 9 sites on 14 nights between 22.vii.-20.viii.1999, various recorders; 3 in St. Martin, Burnt Lane, Rothamsted trap, 1.-8.viii.1999, W. Angell; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in Castel, Fauxquets Valley, 27.vii.1999, P.H. Sterling; [pers. comm.].
 Jersey - specimens seen, viii.1999, D.J. Wedd; [pers. comm.].
 Sark - 2 specimens taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].
 Guernsey - 6 specimens seen in Forest, Petit Bôt, 30.vii. & 2. & 4.viii.2000, and in St. Pierre du Bois, La Broderie, 31.vii.2000, D.J. Wedd; [pers. comm.].
 Sark - 3 specimens seen at Stocks Hotel, 26 & 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Sark - 1 specimen seen at Maricel, 2.x.2001, H.E. Bull; det. M. Shaffer.
 Sark - 1 specimen seen at Maricel, 6.vii.2002, H.E. Bull; det. M. Shaffer.

pyralina ([Denis & Schiffermüller], 1775)

Lunar-spotted Pinion

Guernsey - [2?]specimens taken in St. Martin, light-traps at the Experimental Research Station in 1975, W. Angell; C.J. Shayer, **1977(20):29** {recorded as *Cosmia pyralina*}.
 Jersey - 2 specimens taken, 25.vii.1984, R. Long, **1986(24):169** {recorded as *Cosmia pyralina*}.
 Guernsey - 1 specimen taken in St. Martin, Icart, 13.vii.2001, T.N.D. Peet; R.A. Austin, **2002a(1):41**.

APAMEA Ochsenheimer, 1816

XYLOPHASIA Stephens, 1829

HADENA; sensu Shayer, 1958

MAMESTRA; sensu Wilkinson, 1862

monoglyph (Hufnagel, 1766)

Dark Arches

polyodon (Linnaeus, 1761), nec (Clerck, 1759)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Xylophasia polyodon*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):491** {recorded as *Xylophasia polyodon*, L.}.

Alderney - several specimens taken at sugar, 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1898a(3):177** {recorded as *Xylophasia polyodon*}.

Guernsey - noted as coming to sugar, W.A. Luff, **1873b(6):376** {recorded as *Xylophasia polyodon*}.

Sark - noted as coming to sugar, W.A. Luff, **1873b(6):376** {recorded as *Xylophasia polyodon*}.

Guernsey - noted as being so abundant as to be a nuisance at sugar in 1889, W.A. Luff, **1890b(1):162** {recorded as *Xylophasia monoglyph*}.

Sark - as noted for Guernsey in 1889, W.A. Luff, **1890b(1):162** {recorded as *Xylophasia monoglyph*}.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Xylophasia polyodon*, L.D.L.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128** {recorded as *Xylophasia polyodon*}.

Herm - listed as frequent, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Xylophasia polyodon*, L.D.S.}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Xylophasia polyodon*, L.}.

Jersey - noted as abundant, W.A. Luff, **1909b(5):491** {recorded as *Xylophasia polyodon*, L.}.

Jersey - noted as abundant, A.C. Halliwell, **1935a([12?]):388** {recorded as *Xylophasia monoglyph*}.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 15.vi.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 4 sites on 13 nights between 1.vi.-18.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - specimens taken in St. Ouen?, La Ville au Bas, 13.vii. & 8.viii.1990, also St. Ouen, Le Mielle de Morville, 14. & 15.vii.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.vii.1991, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Petit Champ, 27.vi.1993, I.C. Beavis; [Société Sercquaise files].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 27. & 28.vi., 1. & 2.vii.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at La Rondellerie, 4.vii.1993, M. Marsden; [BMNH].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 2 specimens seen at La Moinerie, 4-5. & 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 specimen seen at Home Field, 20.vii.1995, M. & M. Shaffer.

Herm - 1 specimen taken at Monku Field, 22.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre duBois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer.

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 9 sites on 44 nights, between, 8.vi.-18.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 23 in St. Martin, Burnt Lane, Rothamsted trap, between 7.vii.-12.viii.1996, W. Angell; R.A. Austin, **1997:35**.

Sark - 2 specimens seen at Stocks Hotel, 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:35**.

Alderney - 358 specimens seen at light at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:35**.

Sark - dead specimen found on Little Sark, La Moiserie Cottage, 4.viii.1996, J. Perrée; [BMNH].

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 2.xi.1997, P.D.M. Costen; [pers. comm. to M.R. Honey, BMNH].

Guernsey - specimens seen at 3 sites on 48 nights between 23.v.-11.viii.1998, R.A. Austin & P.D.M. Costen; 7 in St. Martin, Burnt Lane, Rothamsted trap, 14.-21.vi.1998, W. Angell; [pers. comm. from Austin database].

Sark - 13 specimens seen at Stocks Hotel, 28.-30.vii.1998; 3 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens taken at Le Dos D'Ane, 4. & 5.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 10 specimens seen at light at Platte Saline, 9.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 7 sites on 44 nights between 30.v.-8.viii.1999, various recorders; 10 in St. Martin, Burnt Lane, Rothamsted trap, 4.-21.vii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 14 specimens seen at Stocks Hotel, 4.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 28.vii., 16.xi.1999, P.D.M. Costen; [pers. comm. from Austin database]; [pers. comm. to M.R. Honey; [BMNH]].

Alderney - 1 specimen seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 14 specimens seen at Stocks Hotel, 26.vi.-1.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimens taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Le Clos Bourel, 9.viii.2000, M.J. Bull; det. M. Shaffer.

Sark - 1 specimen seen at Maricel, 10.viii.2000, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Le Dos D'Ane, 19.vi.2001, M. & M. Shaffer.

Guernsey - 1 specimen seen in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer.

Sark - specimens seen at Le Clos Bourel, 1.vii.2001, M.J. Bull; det. M. Shaffer.

Sark - 5 specimens seen at Stocks Hotel, 25-27. & 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Maricel, 11.viii.2001, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen seen at Maricel, 11.iii.2002, H.E. Bull; det. M. Shaffer.

lithoxyla ([Denis & Schiffermüller], 1775)

Light Arches

lithoxylea; misspelling

lithoxylia; misspelling

lythoxylea; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Xylophasia lythoxylea* [sic]}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229** {recorded as *Xylophasia lythoxylea* [sic]}.

Sark - noted as common, 1873, W.A. Luff, **1874a(7):43** {recorded as *Xylophasia lithoxylea* [sic]}.

Guernsey - 1 specimen taken, 1873, W.A. Luff, **1874a(7):43** {recorded as *Xylophasia lithoxylea* [sic]}.

Guernsey - listed as frequent in 1889, W.A. Luff, **1890b(1):162** {recorded as *Xylophasia lithoxylea* [sic]}.

Sark - listed as common in 1889, W.A. Luff, **1890b(1):162** {recorded as *Xylophasia lithoxylea* [sic]}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):491; A.C. Halliwell, 1935a ([12?]):388** {recorded as *Xylophasia lithoxylea* [sic], Fb.}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):189** {recorded as *Xylophasia lithoxylea* [sic], F.}.

Jersey - 2 specimens taken in St. Brelade, La Pulente, 5.vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158** {recorded as *Apamea lithoxylia* [sic]}.

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 21.vii.1991, A.C. Warne; [pers. comm.].
 Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 27.vi.1996, R.A. Austin; 2 in Forest, La Croix, 30.vi. & 20.vii.1996, J. Brehaut; 1 in St. Peter Port, Trinity Cottages, 6.vii.1996, and 1 in Torteval, Les Galliennes, 21.vii.1996, J. Hooper; R.A. Austin, **1997:35**.
 Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
 Guernsey - specimens seen at 3 sites on 9 nights between 7.vi.-4.vii.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - specimens seen at 3 sites on 23 nights between 13.vi.-16.vii.1999, R.A. Austin, P.D.M. Costen and M. Simmons; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in light-trap in St. Pierre du Bois, La Broderie, La Claire Mare, 2.i.2000, P.D.M. Costen; [pers. comm. to M.R. Honey, BMNH], **2000(112):130**.
 Sark - 1 specimen taken at Le Dos D'Ane, 21.vi.2003, M. & M. Shaffer, [BMNH].
 Sark - 1 specimen taken at Le Clos Bourel, 28.vi.2003, M.J. Bull; det. M. Shaffer, [BMNH].

oblonga (Haworth, 1809)

Crescent Striped

Guernsey - 1 worn specimen taken at m/v in St. Peter Port, St. John, 24.vii.1989, R.A. Austin, (identification confirmed by genitalia), **1990(22):543 & 547**.

crenata (Hufnagel, 1766)

Clouded-bordered Brindle

rurea (Fabricius, 1775)

Jersey - 1 specimen taken in St. Brelade, La Haule, 12.vi.1930, A.C. Halliwell, **1931([11?]):307; & 1935a([12?]) :388** {recorded as *Xylophasia rurea*}.
 Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 20.vi.1972, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):323**.
 Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, 12.vi.1974, I. & D. Buxton; M.L. & R. Long, **1975(21):323**.
 Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, 11.vi.1975, [I. & D. Buxton?]; R. Long, **1976(21):455**.
 Guernsey - 1 specimen taken at light in St. Martin, Les Merriennes, 14.vii.1992, G. & F. Higgs; R.A. Austin, **1993(23) :231 & 235**.
 Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

epomidion (Haworth, 1809)

Clouded Brindle

hepatica; sensu auct.

thalassina; sensu Shayer

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):491; A.C. Halliwell, 1935a([12?]):387** {recorded as *Xylophasia hepatica*, L.}.
 Guernsey - 1 specimen taken at light, 19.vi.1957, C.J. Shayer, **1958(16):201** {recorded as *Hadena thalassina*}, [corrected identification in pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1957, in unpublished checklist updated to 1998].
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 20.vii.1972; [pers. comm. from Austin database]; C.J. Shayer, **1975(19):369**.
 Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, 21.vi.1974, I & D. Buxton; M.L. & R. Long, **1975(21):324**.
 Guernsey - 1 specimen taken in 1984, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1985, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1986, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1987, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1989, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1992, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1994, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1995, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 5 specimens taken at light at 2 sites on 5 nights, between 26.vi.-14.vii.1996, R.A. Austin & J. Hooper; R.A. Austin, **1997:35**.
 Guernsey - specimens taken in 1997, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken in Vale, L'Ancrese, 20.vi.1998, R.A. Austin; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 25.vi.2003, M. & M. Shaffer; [BMNH].

[*furva* ([Denis & Schiffermüller], 1775)] *britannica* Cockayne, 1950 **Confused**
Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Mamestra furva*}.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 4.vii.1976; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1976, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 11.vi.1999, P.D.M. Costen; [pers. comm. from Austin database]; & R.A. Austin, **2000a(24):558**.

Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 19.viii.1999, Rothamsted Insect Survey; R. Long, **2001 (28):46**.

[note: records are dubious, require dissection for confirmation, could be misidentifications of *A. remissa* (Hübner)]

remissa (Hübner, [1809]) **Dusky Brocade**

gemina (Hübner, [1813])

Guernsey - Luff took 2 specimens [dates not given], W.A. Luff, **1873b(6):376; & 1890(1):162** {recorded as *Apamea gemina*}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 20.vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):154 & 158**.

Jersey - 3 specimens taken in Trinity, Howard Davis Farm, 18.-26.vii.1976, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):140**.

Guernsey - 1 specimen taken in St. Peter Port, St. John, 6.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 7.vi.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Castel, Le Mont D'Aval, 30.v.& 5.vii.1999, M. Simmons; 2 in Vale, L'Ancrese, 12.vi.& 5.vii.1999, R.A. Austin; [pers. comm. from Austin database].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

unanimis (Hübner, [1813]) **Small Clouded Brindle**

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:226**.

Alderney - specimen[s?] taken in 1961, R.B. Walker; C.J. Shayer, **1971(18):451**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 21.vii.1977, Rothamsted Experimental Station; R. Long, **1981(23):27**.

anceps ([Denis & Schiffermüller], 1775) **Large Nutmeg**

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 16.viii.1979, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

sordens (Hufnagel, 1766) **Rustic Shoulder-knot**

basilinea ([Denis & Schiffermüller], 1775)

[Jersey?] - [listed by F.P. Johnson & F.G. Piquet], in, D.T. Ansted & R.G. Latham, **1862; & 1865:226; & W.A. Luff, 1909b(5):492; A.C. Halliwell, 1935a([12?]):387** {recorded as *Apamea basilinea*, Fb.}.

Guernsey - noted as frequent, W.A. Luff, **1873b(6):376; & 1890b(1):162** {recorded as *Apamea basilinea*}.

Jersey - 1 specimen taken, 28.v.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):492; A.C. Halliwell, 1935a([12?]):387** {recorded as *Apamea basilinea*, Fb.}.

Jersey - at least 12 specimens seen and taken in St. Brelade, La Pulente, v. & vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Houquette [date not given], in 1967, C.J. Shayer, **1968(18):142**.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 5 specimens seen at light in Vale, L'Ancrese, 8., 22., 24. & 28.vi.1996, R.A. Austin, **1997:36**.

Guernsey - 2 specimens taken in Vale, L'Ancrese, 9.v. & 5.vi.1998, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 16.v.1998, P.D.M. Costen; 1 in St. Peter Port, St. John, 24.v.1998, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Le Manoir, 28.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens taken in Vale, L'Ancrese, 29. & 30.v.1999, R.A. Austin; [pers. comm. from Austin database].

scolopacina (Esper, 1788)

Slender Brindle

scolopacinata; misspelling

- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Xylophasia scolopacinata* [sic]}.
- Jersey - specimens taken in vii.1915 and again in 1917, G.E.J. Crallan, **1918(43):368**; & A.C. Halliwell, **1935a** ([**12?**):**388** {recorded as *Xylophasia scolopacina*}.
- Jersey - 1 specimen taken in St. Brelade, Noirmont, vi.1929, again in vi.1934, A.C. Halliwell, **1935a** ([**12?**):**388** {recorded as *Xylophasia scolopacina*}.
- Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 21.vi.1974, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):324**.
- Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 5.viii.1980, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.
- Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, vii.1983, T.N.D. Peet, **1984(21):273**.
- Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 19.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].

ophiogramma (Esper, 1793)

Double Lobed

- Jersey - 1 specimen taken in Saint Clement, 22.vii.1988, R.V.M. Burrow; W.J. Le Quesne, **1989(25):48**.
- Jersey - 1 specimen taken at floodlight in Grouville, Gorey, 22.vii.1989, R.V.M. Burrow; W.J. Le Quesne, **1990(25):223**.

OLIGIA Hübner, [1821]

MIANA Stephens, 1829

PROCUS Agassiz, 1846

strigilis (Linnaeus, 1758)

Marbled Minor

? *aethiops* (Haworth, 1809)

- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Miana strigilis*}.
- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**; & W.A. Luff, **1909b(5):492** {recorded as *Miana strigilis*, Clerck}.
- Guernsey - noted as very common at sugar, specimens taken 20.v.1872, W.A. Luff, **1873b(6):376**; & **1890b(1):162** {recorded as *Miana strigilis*}.
- Alderney - 2 specimens taken at sugar, 23-30.vi.1873, W.A. Luff, **1874(7):12**; & **1898a(3):177** {recorded as *Miana strigilis*}.
- Sark - noted as abundant at sugar in 1889, W.A. Luff, **1890b(1):162** {recorded as *Miana strigilis*}.
- Guernsey - specimens taken, 20.vi.-4.vii.1897, A.J. Hodges, **1892(3):157** {recorded as *Miana strigilis*}.
- Alderney - noted as frequent in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Miana strigilis*, Clerck}.
- Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128** {*Miana strigilis*}.
- Herm - noted as frequent, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Miana strigilis*, Clerck}.
- Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Miana strigilis*, Clerck}.
- Jersey - noted as common, W.A. Luff, **1909b(5):492** {recorded as *Miana strigilis*, Clerck}.
- Jersey - noted as common in July and August; stated not to be very variable but 1 specimen of var. *aethiops* taken, A.C. Halliwell, **1935a** ([**12?**):**387** {recorded as *Miana strigilis* and var. *aethiops*}.
- Guernsey - noted as common, with 200 specimens seen in St. Martin, light-traps at the Experimental Research Station in 1976, W. Angell; C.J. Shayer, **1977(20):29**.
- Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
- Guernsey - specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid, 2♂♂ dissected; [pers. comm.].
- Jersey - 11 specimens taken in St. Ouen?, Le Ville au Bas, 26.vi.1994 and St. Ouen, Le Mielle de Morville, vi.1994, A.C. Warne; [pers. comm.].
- Sark - 3 specimens taken at Stocks Hotel, 8.vi.1995, R. & M.L. Long; [Société Sercquaise files].
- Guernsey - specimens seen at light at 8 sites on 34 nights, between 31.v.-18.viii.1996, R.A. Austin, J. Brehaut & J. Hooper; 16 in St. Martin, Burnt Lane, Rothamsted trap, between 16.vi.-11.vii.1996, W. Angell; R.A. Austin, **1997:36**.
- Sark - 3 specimens taken at Stocks Hotel, 22.-24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:36**.
- Alderney - 23 specimens taken and seen at light at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:36**.

Guernsey - specimens seen at 3 sites on 35 nights between 16.v.-28.vi.1998, R.A. Austin & P.D.M. Costen; 8 in St. Martin, Burnt Lane, Rothamsted trap, 14.vi.-1.vii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 3 specimens taken at Stocks Hotel, 28.& 29.vi.1998; 2 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 5.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 6 sites on 35 nights between 22.v.-9.viii.1999, various recorders; 15 in St. Martin, Burnt Lane, Rothamsted trap, 10.vi.-11.vii.1999, W. Angell; 74 in Vale, L'Ancrese, 12.vi.1999, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Le Manoir garden, 26.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir, 28.v.1999, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Stocks Hotel, 3. & 6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 8 specimens seen at Stocks Hotel, 27.vi.-1.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 3 specimens taken at Le Dos D'Ane, 9., 17. & 22.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen in Forest, Le Chêne, 23.vi.2001 and Petit Bôt, 25.vi.2001, M. & M. Shaffer.

Sark - 1 specimen seen at Maricel, 29.vi.2001, H.E. Bull; det. M. Shaffer.

Herm - 1 specimen taken at Princess Radziwell Walk, 19.vi.2003, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 21.vi.2003, M. & M. Shaffer, dissected; [BMNH].

[note - some of the material listed above, especially from Jersey, had in 1961 been re-identified as *latruncula* at the BMNH, but there are no indications in the literature as to which specimens had originally been misidentified]

***versicolor* (Borkhausen, 1792)**

Rufous Minor

Jersey - 1 specimen taken in St. Peter, the German road, St. Peter's Valley, 28.vi.1960, identified by D.S. Fletcher, BMNH, M.J. & R. Long & J.H. Richards; R. Dobson, **1961(18):23** {recorded as *Procus versicolor*}.

Guernsey - specimens taken in St. Martin, light-traps at the Experimental Station (see Literature on C.I. Leps.), 1971, A. Dale; C.J. Shayer, **1975(19):369**.

Guernsey - 2 specimens seen in St. Peter Port, St. John, 10.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid, 5♂♂ dissected; [pers. comm.].

Sark - 1 specimen taken at Petit Champ, 22.vi.1993, I.C. Beavis; [Société Sercquaise files]; & R.A. Austin, **1995(23):660**.

Sark - 2 specimens taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at light at 7 sites on 31 nights, between 8.vi.-27.vii.1996, R.A. Austin, J. Brehaut & J. Hooper; 59 in St. Martin, Burnt Lane, Rothamsted trap, between 28.vi.-28.vii.1996, W. Angell; R.A. Austin, **1997:36**.

Guernsey - specimens seen at 3 sites on 26 nights between 3.vi.-18.vii.1998, R.A. Austin & P.D.M. Costen; 13 in St. Martin, Burnt Lane, Rothamsted trap, 14.vi.-15.vii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Stocks Hotel, 30.vi.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - specimens seen at 7 sites on 40 nights between 29.v.-18.vii.1999, various recorders; 23 in Vale, L'Ancrese, 12.vi.1999, R.A. Austin; 46 in St. Martin, Burnt Lane, Rothamsted trap, 13.vi.-16.vii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens taken at Stocks Hotel, 6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 2 specimens taken at Le Dos D'Ane, 16.& 20.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 17. & 19.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens taken in Forest, Le Chêne, 24.vi.2001, M. & M. Shaffer; [BMNH].

Herm - 5 specimens taken at Le Grand Monceau, 19.vi.2003, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 21.& 30.vi.2003, M. & M. Shaffer, dissected; [BMNH].

***latruncula* ([Denis & Schiffermüller], 1775)**
***strigilis*; sensu auct.**

Tawny Marbled Minor

Jersey - many specimens taken in 1960, M.L. & R. Long & J.H. Richards, stated that some old specimens were previously misidentified as *strigilis* [authors have neglected to itemise specimens or provide data of the

misidentified older records], some material identified in 1961 as *latruncula* at the BMNH, **1962(18):155 & 158** {recorded as *Procus latruncula*, named as Tawny Minor}.

Jersey - many specimens taken in 1961, M.L. & R. Long & J.H. Richards, identified at the BMNH, **1962(18):155 & 158** {recorded as *Procus latruncula*, named as Tawny Minor}.

Guernsey - specimens taken in St. Martin, light-traps at the Experimental Station (see Literature on C.I. Leps.) in 1972, A. Dale; C.J. Shayer, **1975(19):369**.

Guernsey - specimens seen at 2 sites on 6 nights between 25.v.-11.vi.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 16.vi.1998, and 1 in Vale, L'Ancrese, 20.vi.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 5.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 3 specimens taken at Le Dos D'Ane, 18. & 19.v.1999, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Le Manoir garden, 23.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir, 28.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 3 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 6. & 9.v.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 22.vi.2000, M. & M. Shaffer; [BMNH].

fasciuncula (Haworth, 1809)

Middle-barred Minor

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Miana fasciuncula*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Miana fasciuncula*}.

Guernsey - Luff took several specimens [dates not given], W.A. Luff, **1873b(6):376** {recorded as *Miana fasciuncula*}.

Guernsey - listed as very frequent in 1889, W.A. Luff, **1890b(1):163** {recorded as *Miana fasciuncula*}.

Herm - noted as common, iv.viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Miana fasciuncula*, Haw.}.

Jersey - about 20 specimens were attracted to light in St. Helier, 6.-10.vi.1960, with more specimens seen during the next fortnight, [incorrectly cited as new to the island], M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):23; & M.L. & R. Long & J.H. Richards, 1962(18):155 & 158** {recorded as *Procus fasciuncula*}.

Jersey - 1 specimen taken in Grouville, Gorey, 5.vi.1961; 2 taken in St. Brelade, La Pulente, 6.vi.1961, M.L. & R. Long & J.H. Richards, **1962(18):155 & 158** {recorded as *Procus fasciuncula*}.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens taken in Castel, Talbot Valley, 31.v.1990; in St. Saviour, 21.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 21.vii.1991, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 20.vi. & 25.viii.1993, A.C. Warne; [pers. comm.].

Guernsey - specimens taken and seen at light at 3 sites on 8 nights, between 8.-30.vi.1996, R.A. Austin; 2 in St. Martin, Burnt Lane, Rothamsted trap, 19.vi. & 22.vii.1996, W. Angell, R.A. Austin, **1997:36**.

Guernsey - specimens seen on 9 nights in Vale, L'Ancrese, 16.v.-19.vi.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen at 2 sites on 13 nights between 6.v.-28.vii.1999, R.A. Austin and P.D.M. Costen; 43 in Vale, L'Ancrese, 29.v.1999, R.A. Austin; [pers. comm. from Austin database].

Herm - 1 specimen taken at Le Manoir, 28.v.1999, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen taken at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

MESOLIGIA Boursin, 1965

MIANA; sensu auct.

PROCUS; sensu auct.

furuncula ([Denis & Schiffermüller], 1775)

Cloaked Minor

bicoloria (Villers, 1789)

bicoloria; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Miana furuncula*}.

Guernsey - noted as occurring, but not abundantly, W.A. Luff, **1873b(6):376** {recorded as *Miana furuncula*}; & **1890b(1):163** {recorded as *Miana bicoloria* [sic]}.

Jersey - 1 specimen taken in poor condition, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Miana bicoloria (furuncula)*}.

Jersey - 1 specimen taken, 6.viii.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):492** {recorded as *Miana furuncula*, Tr.}.

Jersey - noted as scarce, A.C. Halliwell, **1935a([12?]):387** {recorded as *Miana bicoloria* [sic]}.

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vi.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 4 sites on 6 nights between 31.vii.-25.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 7.ix.1991, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in Vale, Pembroke Bay, 20.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 30.vi., 26.vii. & 25.viii.1993, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 6 & 10.viii.1995, M. & M. Shaffer; [BMNH].

Alderney - 13 specimens taken and seen at light at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:36**.

Guernsey - specimens taken and seen at light at 6 sites on 9 nights, between 19.vii.-26.viii.1996, R.A. Austin & J. Brehaut; 6 in St. Martin, Burnt Lane, Rothamsted trap, between 23.vii.-12.viii.1996, W. Angell; R.A. Austin, **1997:36**.

Guernsey - noted as common in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 2 sites on 7 nights between 5.vii.-29.viii.1998, R.A. Austin & P.D.M. Costen; 5 in St. Martin, Burnt Lane, Rothamsted trap, 8.vii.-23.viii.1998, W. Angell; [pers. comm. from Austin database].

Alderney - 6 specimens seen at light at Platte Saline, 6.-9.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 7 sites on 8 nights between 27.vii.-22.viii.1999, R.A. Austin, M. Simmons and P.H. Sterling; 4 in St. Martin, Burnt Lane, Rothamsted trap, 1. & 9.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - 2 specimens seen in St. Martin, Jerbourg, 31.vii.2000, D.J. Wedd; [pers. comm.].

Jersey - noted as abundant in Grouville, golf course and in St. Brelade, Les Quennevais, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Maricel, 25.x.2002, H.E. Bull; [BMNH].

Herm - 1 specimen taken at Shell Beach, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

literosa (Haworth, 1809)

Rosy Minor

Jersey - 1 specimen taken in Grouville, Gorey, 3.viii.1961, M.L. & R. Long & J.H. Richards, **1962(18):154 & 158** {recorded as *Procus literosa*}.

Alderney - specimen[s?] taken in 1961, R.B. Walker; C.J. Shayer, **1971(18):451** {recorded as *Procus literosa*}.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 14.vii.1990, A.C. Warne; [pers. comm.].

Alderney - 1 specimen taken at light at Platte Saline, 21.vii.1996, R. & M.L. Long; R.A. Austin, **1997:36**.

Alderney - 8 specimens seen at light at Platte Saline, 7.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Alderney - 5 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 31.vii.2000, D.J. Wedd; [pers. comm.].

MESAPAMEA Heinicke, 1959

APAMEA; sensu Luff. 1907a

secalis (Linnaeus, 1758)

Common Rustic

didmya; misspelling

didyma; sensu auct.

oculea; sensu auct.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Apamea oculea*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226**; & W.A. Luff, **1909b(5):492** {recorded as *Apamea oculea*, Gn.}.

Alderney - 1 specimen taken, 23-30.vi.1873, W.A. Luff, **1874(7):11; & 1898a(3):177** {recorded as *Apamea oculea*}; **1900f(3):393** {recorded as *Apamea didyma*, Esp.}.

Guernsey - noted as the commonest moth at sugar and as very variable in markings, W.A. Luff, **1873b(6):376** {recorded as *Apamea oculea*}; & **1890b(1):162** {recorded as *Apamea didyma* [sic]}.

Sark - specimens taken, W.A. Luff, **1873b(6):376** {recorded as *Apamea oculea*}.

Sark - listed as common in 1889, W.A. Luff, **1890b(1):162** {recorded as *Apamea didyma* [sic]}.

Alderney - 1 specimen taken in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Apamea didyma*, Esp.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):128** {recorded as *Apamea oculea*}.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Apamea didyma*, Esp.}.

Jersey - noted as common, W.A. Luff, **1909b(5):492** {recorded as *Apamea oculea*, Gn.}.

Jersey - noted as abundant from July to September, A.C. Halliwell, **1935a([12?]):387** {recorded as *Apamea oculea*}.

Alderney - 1 specimen taken in Val de Fontaine, 29.vii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - noted as abundant, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 6 sites on 35 nights between 11.vii.-14.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 13.vii.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 10.ix.1991, A.C. Warne; [pers. comm.].

Sark - 17 specimens seen at La Moinerie, 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 specimen taken at May Queen, 20.vii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken in Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 2 specimens taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 29.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken and seen at light at 7 sites on 48 nights, between 17.vi.-11.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 41 in St. Martin, Burnt Lane, Rothamsted trap, between 7.vii.-6.x.1996, W. Angell; R.A. Austin, **1997:36**.

Alderney - 46 specimens taken and seen at light at Platte Saline, 18.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:36**.

Guernsey - specimens seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.1998, M. & M. Shaffer; [BMNH].

Guernsey - specimens seen at 3 sites on 42 nights between 27.vi.-17.ix.1998, R.A. Austin & P.D.M. Costen; 9 in St. Martin, Burnt Lane, Rothamsted trap, 30.vii.-8.xi.1998, W. Angell; [pers. comm. from Austin database].

Alderney - 127 specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 14 sites on 58 nights between 1.vii.-11.x.1999, maximum of 23 in Castel[?], La Petite Vallette, various recorders; 34 in St. Martin, Burnt Lane, Rothamsted trap, 11.vii.-25.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Alderney - 41 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 18.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 4 specimens taken at La Vaurocque, 24.,26.& 27.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Hotel, 25.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Le Clos Bourel, 5.viii.2000, M.J. Bull; det. M. Shaffer.

Sark - 26 specimens seen at Stocks Hotel, 25-31.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen seen at Maricel, 27.vii.2001, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen taken at Le Clos Bourel, 31.vii.2001, M.J. Bull; det. M. Shaffer, [BMNH].

Sark - 1 specimen seen at Maricel, 17.viii.2002, H.E. Bull; det. M. Shaffer.

didyma (Esper, 1788)

Lesser Common Rustic

Guernsey - 1 specimen taken at light in St. Peter Port, St. John, 7.vii.1990, R.A. Austin, **1993(23):232 & 236** {identified from dissection by A.M. Riley}.

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Coupée, 2.viii.1995, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken in Le Manior gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 5.viii.1995, M. & M. Shaffer; [BMNH, 1 presented to P. Perrée].

Guernsey - several specimens of the very dark form taken, between 18.vii.-22.viii.1997, R.A. Austin, **1998(4):46**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 2 sites on 12 nights between 31.vii.-6.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Alderney - 24 specimens seen and some taken at light at Platte Saline, between 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database]; R.A. Austin, **1999a(24):377**.

Guernsey - specimens taken at 7 sites on 16 nights between 9.vii.-26.ix.1999, various recorders; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Vaurocque, 27.vii.2000, M. & M. Shaffer; [BMNH].

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**.

[The species *secalis* and *didyma* can only be reliably separated on genitalia, voucher material may require checking]

PHOTODES Lederer, 1857

minima (Haworth, 1809)

Small Dotted Buff

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 9.viii.1971, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):324**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 29.vii.1972, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):324**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 6.viii.1979, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 19.viii.1980, Mrs Nicklen, Rothamsted Insect Survey; R. Long, **1983(23):282**.

Guernsey - 1 specimen taken at light in St. Martin, Les Merriennes, 9.vii.1992, G. & F. Higgs; R.A. Austin, **1993(23):231 & 236**.

CHORTODES Tutt, 1897

ARENOSTOLA; sensu auct.

pygmina (Haworth, 1809)

Small Wainscot

Guernsey - 2 specimens taken in 1946 [remaining data not given], finally identified in 1962, C.J. Shayer, **1963(17):287** [recorded as *Arenostola pygmina*].

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 3.ix.1970, M.L. & R. Long, **1972(20):343** [recorded as *Arenostola pygmina*].

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 28.viii.1971, Rothamsted Insect Survey; M.L. & R. Long, **1975(21):324**.

Jersey - 1 specimen taken in St. Helier, Vallée des Vaux, 13.viii.1974, I. & D. Buxton; M.L. & R. Long, **1975(21):324**.

Jersey - noted that species appears to be established in Trinity, R. Long, **1983(23):282**.

Guernsey - specimens taken at 4 sites on 11 nights between 26.viii.-16.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Peter Port, Rohais Road, 17.viii.1992, R.J. Heckford; [pers. comm.].

Guernsey - 5 specimens taken at light on 5 nights in Vale, L'Ancrese, 4.viii.-7.ix.1996, R.A. Austin, **1997:36**.

Guernsey - specimens taken on 9 nights in Vale, L'Ancrese, and St. Pierre du Bois, La Broderie, 5.viii.-18.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens taken at 4 sites on 10 nights between 4.viii.-19.ix.1999, various recorders, including 1 in Castel, Fauxquets Valley, 4.viii.1999, P.H. Sterling; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - specimens taken in St. Pierre du Bois, La Broderie, in Forest, Petit Bôt, and in St. Martin, Jerbourg, viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

EREMOBIA Stephens, 1829

ochroleuca ([Denis & Schiffermüller], 1775)

Dusky Sallow

Jersey - 1 specimen taken in Grouville, Grouville Common, viii.1998, D.J. Wedd; R. & M.L. Long, **1999(27):372**.

LUPERINA Boisduval, 1828

testacea ([Denis & Schiffermüller], 1775)

Flounced Rustic

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):492**.

Guernsey - 1 specimen taken at sugar [date not given], W.A. Luff, **1873b(6):376**.

Guernsey - listed as frequent in 1889, W.A. Luff, **1890b(1):162**.

Jersey - specimens taken, 28.viii.-14.ix.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909(5):492** {recorded as *Luperina testacea*, Hb.}.

Jersey - noted as moderately common in August and September, A.C. Halliwell, **1935a([12?]):387**.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 24.viii.1965, M. Shaffer; [BMNH].

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Guernsey - specimens seen, 27.vii.9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 15.ix.1986, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Le Chêne, 10.x.1989, T.N.D. Peet; [exhibited 27.xi.1999 at Annual Exhibition of B.E.N.H.S.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 10.vii., 17.-19.ix.1990, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 15 sites on 41 nights between 31.vii.-13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 7.ix.1991, A.C. Warne; [pers. comm.].

Sark - 4 specimens taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 1.,4.& 6.x.1991, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in Castel, Cobo Bay, 17.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 13.x.1992, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.viii.1993, A.C. Warne; [pers. comm.].

Guernsey - specimens taken and seen at light at 5 sites on 28 nights, between 4.viii.-2.xi.1996, R.A. Austin, J. Brehaut & J. Hooper; 78 in St. Martin, Burnt Lane, Rothamsted trap, between 5.viii.-6.x.1996, W. Angell; R.A. Austin, **1997:36**.

Sark - specimen found dead in house on Little Sark, La Moiserie Cottage, 11.ix.1996, J. Perrée; [BMNH].

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Alderney - 1 specimen taken at light at Platte Saline, 6.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 3 sites on 42 nights between 7.viii.-23.ix.1998, R.A. Austin & P.D.M. Costen; 48 in St. Martin, Burnt Lane, Rothamsted trap, 16.viii.-1.x.1998, W. Angell; [pers. comm. from Austin database].

Sark - 4 specimens taken at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 1 specimen taken in Forest, Le Chêne, 14.x.1998, T.N.D. Peet; [exhibited 27.xi.1999 at Annual Exhibition of B.E.N.H.S.].

Guernsey - specimens seen at 10 sites on 39 nights between 15.vii.-25.ix.1999, various recorders; 66 in St. Martin, Burnt Lane, Rothamsted trap, 1.viii.-28.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - 1 specimen taken in Forest, Le Chêne, ix.1999, T.N.D. Peet; [exhibited 27.xi.1999 at Annual Exhibition of B.E.N.H.S.].

Sark - 1 specimen taken at Le Clos Bourel, 29.viii.2002, M.J. Bull; det. M. Shaffer, [BMNH].

Guernsey - 2 specimens taken in Forest, Le Chêne, 16. & 20.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Maricel, 18.ix.2002, H.E. Bull; det. M. Shaffer, [BMNH].

Sark - 2 specimens taken at Le Dos D'Ane, 21.& 22.ix.2002, M. & M. Shaffer; [BMNH].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

dumerilii (Duponchel, 1827)

Dumeril's Rustic

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 2.ix.1997, R.V.M. Burrow; M.L. & R. Long, **1998(27):196 & 198 pl. 2**.

Guernsey - 2 specimens taken in St. Martin, Icart, 3.viii. & 1.ix.1999, T.N.D. Peet; [exhibited at 1999 Annual Exhibition of B.E.N.H.S.]; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57 & 2000a(24):561**.

sp.

Dumeril's Rustic?

Guernsey - 1 specimen taken in Vale, Bordeaux Harbour, 19.viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Luperina* sp. near *testacea*}.

AMPHIPOEA Billberg, 1820

HYDRAECIA; sensu auct.

lucens (Freyer, 1845)

Large Ear

Alderney - specimen[s?] taken in 1961, R.B. Walker; C.J. Shayer, **1971(18):451** {recorded as *Hydraecia lucens*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 15.viii.1986, Rothamsted Insect Survey; R. & M.L. Long, **1988(24):471**.

[*fucosa*, (Freyer, 1845)]

paludis (Tutt, 1888)

Saltern Ear

fuscosa; misspelling

Jersey - 1 specimen taken at light in Grouville, Gorey, 16.viii.1969, M.L. & R. Long, **1971(20):222** {recorded as *Hydraecia paludis*}; & W.J. Le Quesne, **1990(25):223**.

Jersey - 2 specimens taken in Trinity, Howard Davis Farm, 19.vii. & 6.viii.1982, Rothamsted Insect Survey; R. Long, **1985(24):29**; & W.J. Le Quesne, **1990(25):223**.

Guernsey - 1 specimen taken at light in St. Martin, Icart, 21.vii.1984, R.A. Austin, **1993(23):232 & 236** {identified by dissection, recorded as *Amphipoea fuscosa* [sic]}.

Jersey - 1 specimen taken, viii.1988; W.J. Le Quesne, **1990(25):223**.

Jersey - 2 specimens taken at floodlight in Grouville, Gorey, vii.1989, [R.V.M. Burrow?]; W.J. Le Quesne, [on the basis of 6 records Le Quesne stated it is not rare], **1990(25):223**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 29.vii.1995, R.A. Austin; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1995, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 31.vii.1999, P.D.M. Costen and D.J. Wedd; [pers. comm. from Austin database].

oculea (Linnaeus, 1761)

Ear Moth

nictitans (Linnaeus, 1767)

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hydraecia nictitans*}.

Jersey - 1 specimen taken in St. Brelade, Pont Marquet, 22.vii.1963, M.L. & R. Long; identified by A.L. Goodson, BMNH, **1963(18):375** {recorded as *Hydraecia oculea*, named as Common Ear}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [data not given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):450 & 451** {recorded as *Hydraecia oculea*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 13.viii.1975, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):140**.

Jersey - 1 specimen taken in St. Clement, La Blinerie, 26.viii.1998, R.V.M. Burrow; R. & M.L. Long, **1999(27):372**.

HYDRAECIA Guenée, 1841

GORTYNA; sensu auct.

micacea (Esper, 1789)

Rosy Rustic

Guernsey - 1 specimen taken in 1874 by Mrs Boley; W.A. Luff, **1875(8):32; & 1890b(1):162**.

Jersey - 2 specimens taken in St. Brelade, La Pulente, 5.viii. & 9.ix.1961, M.L. & R. Long & J.H. Richards, **1962(18):154 & 158** {recorded as *Gortyna micacea*}.

Jersey - 1 specimen taken in St. Helier, 28.ix.1962, R. & M.L. Long, **1963(18):261** {recorded as *Gortyna micacea*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Gortyna micacea*}.

Guernsey - several specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 17.ix.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 7.vii.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 8 sites on 17 nights between 21.vii.-13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 31.viii.1990, A.C. Warne; [pers. comm.].

Guernsey - specimens taken and seen at light at 5 sites on 19 nights, between 3.viii.-6.x.1996, several recorders; 6 in St. Martin, Burnt Lane, Rothamsted trap, between 19.viii.-8.x.1996, W. Angell; R.A. Austin, **1997:36**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Alderney - 2 specimens taken at light at Platte Saline, 7. & 11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 3 sites on 29 nights between 7.viii.-20.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 6 sites on 26 nights between 12.vii.-25.ix.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 5.ix.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 31.vii.& 2.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

GORTYNA Ochsenheimer, 1816

OCHRIA Hübner, [1821]

flavago ([Denis & Schiffermüller], 1775)

Frosted Orange

ochracea (Hübner, 1786)

ochracia; misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Guernsey - noted that larvae are to be found in stems of [Marsh] thistle, 1874, W.A. Luff, **1875(8):32; & 1890b(1):162** {recorded as *Gortyna ochracea*}.

Jersey - 1 specimen taken, 20.ix.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):491**.

Jersey - noted as scarce, A.C. Halliwell, **1935a([12?]):389** {recorded as *Ochria ochracia* [sic]}.

Jersey - 1 specimen taken at light in St. Peter, St. Peter's Valley, 8.viii.1947, A.C. Halliwell; W.J. Le Quesne, **1948(14):358**.

Jersey - 2 dead specimens taken in an electric light bowl at a house in St. Peter, near St. Peter's Church, 2.ix.1947, W.J. Le Quesne, **1948(14):358**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 14.ix.1986, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 17.-20., 22. & 25.ix.1987, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in St. Saviour, 27.ix.1987, R.A. & M. Austin; R.A. Austin, **1988(22):194**.

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 14.-16., 18., 19. & 21.ix.1988, A.C. Warne; [pers. comm.].

Alderney - noted as having been regularly recorded [no previous record has ever been published], R.A. Austin, **1988(22):194**.

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 7. & 12.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - 1 specimen taken in 1989, R.A. Austin, **2000a(24):558**.

Guernsey - 1 specimen taken at light in St. Pierre du Bois, La Broderie, 15.ix.1999, P.D.M. Costen; 1 in Castel, Le Mont D'Aval, 16.ix.1999, M. Simmons; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):558**.

CELAENA Stephens, 1829

haworthii (Curtis, 1829)

Haworth's Minor

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.

Jersey - 1 specimen taken, 4.ix.1984, R. Long, **1986(24):169**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 17.viii.2001, T.N.D. Peet; R.A. Austin, **2002(15):48**.

leucostigma (Hübner, [1808])

leucostigma (Hübner, [1808])

Crescent

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 1.viii.1970, D.J. Clennett; M.L. & R. Long, **1972(20):343** {named as Brown Crescent}.

Jersey - 3 specimens taken in St. Ouen, Mont Orgueil, 6., 14. & 16.viii.1995, R.V.M. Burrow; R. Long, **1996(26):473**.

Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 27.vii.1974; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1974, in unpublished checklist updated to 1998, data not given, record has not been published].

Guernsey - 1 specimen taken, viii.1982, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1984, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1993, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 18.viii.1996, R.A. Austin, **1997:36**.
 Guernsey - 1 specimen taken in 1997, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, 16.vii.1999, P.D.M. Costen; [pers. comm. from Austin database].

NONAGRIA Ochsenheimer, 1816

typhae (Thunberg, 1784)

Bulrush Wainscot

Guernsey - 1 specimen taken to light in Vale, La Rochelle, 18.viii.1985, T. Bourgaize; T.N.D. Peet, **1986(21):620 & 621**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 27.viii.1990, T.N.D. Peet; [pers. comm. from Austin database].

Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 18.viii.1996, R.A. Austin, **1997:36**.

Jersey - specimens seen in St. Ouen, St. Ouen's Pond in 1996 [date not given], R.V.M. Burrow; M.L. & R. Long, **1998(27):198**; & R. & M.L. Long, **1999(27):372**.

Jersey - c.4 specimens taken in St. Ouen, St. Ouen's Pond, 21.viii.-9.ix.1997, R.V.M. Burrow; M.L. & R. Long, **1998(27):198**.

Jersey - 2 specimens seen in Grouville, Grouville Common, viii.1998, D.J. Wedd; R. & M.L. Long, **1999(27):372**.

Herm - 1 specimen taken at Rosière Cottage, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

ARCHANARA Walker, 1866

LEUCANIA; sensu Halliwell, 1931

NONAGRIA; sensu auct.

geminipuncta (Haworth, 1809)

Twin-spotted Wainscot

ab. *unipuncta* Tutt, 1888

Guernsey - 1 specimen taken at light of lantern in Castel, Vazon [Bay], Grande Mare, 1.ix.1875, W.A. Luff, **1876(9):16**; & **1890b(1):161**; **1891(2):16** {recorded as *Nonagria geminipuncta*}.

Guernsey - many pupae collected from the common reed *Arundo phragmites*, 3.viii.1891, locality not stated, larval and pupal habits noted, 15 adults were reared, W.A. Luff, **1891a(2):16-17** {recorded as *Nonagria geminipuncta*}.

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 28.viii.1946, H.L. Williams from Reading, identification confirmed by dissection at the BMNH, W.J. Le Quesne, **1947(14):278** {recorded as *Nonagria geminipuncta* var. *unipuncta* Tutt}; & R. Dobson, **1961(18):23** {recorded as *Nonagria geminipuncta*}.

Jersey - 4 specimens taken at St. Ouen, 6.viii.1960 where it may be established, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):23** {recorded as *Nonagria geminipuncta*}.

Jersey - 1 specimen taken in Grouville, Gorey, 7.viii.1993, R.V.M. Burrow; R. & M.L. Long, **1994(26):174**.

Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 17. & 18.viii.1996, R.A. Austin, **1997:36**.

dissoluta (Treitschke, 1825)

Brown-veined Wainscot

Jersey - larval remains examined from reed stems, x.1969, were provisionally identified by J. Heath; found to be abundant in the reed-bed in St. Ouen, St. Ouen's Pond, viii.1970; in some years the larvae assume pest proportions, resulting in the premature destruction of the major part of that year's reed growth; M.L. & R. Long, **1971(20):222** {recorded as *Nonagria dissoluta*}.

Guernsey - specimens taken in St. Martin, light-traps at the Experimental Station (see Literature on C.I. Leps.) in 1971, A. Dale; C.J. Shayer, **1975(19):369**.

Jersey - noted that ravages on the reed stems in St Ouen are worse in some years than others, full development of the reeds is interrupted in years when larvae reach plague proportions; larvae feed inside stems on the pith, killing the reed before it flowers, some years, including 1974, large patches of the reed-bed were devastated F. Le Sueur, **1976:168**.

Guernsey - 2 specimens taken at light in Vale. L'Ancrese, 4. & 10.viii.1996, R.A. Austin, **1997:36**.

Guernsey - 2 specimens taken in St. Peter Port, Foulon, Dell Nursery, 25.vii.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Peter Port, Foulon, Dell Nursery, 25.vii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - 2 specimens taken in Grouville, golf course, 7. & 9.viii.2000, D.J. Wedd; [pers. comm.].

sparganii (Esper, 1790)

Webb's Wainscot

Jersey - 2 specimens taken at sugar in St. Helier, Trinity Hill, viii.1930, Mr Casimir; A.C. Halliwell, **1931**([11?]):**307** {recorded as *L[eu]cania sparganii*}; specimens thought to have originated from reed beds in the Vallée des Vaux, larvae stated to also feed on Yellow flag, A.C. Halliwell, **1935a**([12?]):**390**; & R. Dobson, **1961**(18):**23** {recorded as *Nonagria sparganii*}.

Jersey - 1 specimen taken in St. Saviour, Les Grands Vaux, late vii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961**(18):**23** {recorded as *Nonagria sparganii*}.

Jersey - 3 specimens taken in St. Ouen, St. Ouen's Pond, 1.viii.1970, M.L. & R. Long, **197**(20):**222** {recorded as *Nonagria sparganii*}.

Guernsey - strong colony discovered in Vale, reed bed in 1984, T. Bourgaize; T.N.D. Peet, **1985**(21):**451 & 452**.

Guernsey - 2 specimens taken in Vale, L'Ancrese, 15.viii.& 19.ix.1998, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in Vale, L'Ancrese, 8.viii.1999, R.A. Austin; [pers. comm. from Austin database].

algae (Esper, 1789)

Rush Wainscot

Guernsey - 1 specimen taken in Vale, L'Ancrese, 22.viii.1998, R.A. Austin, [pers. comm. from Austin database]; **1999**(6):**46**; & **1999a**(24):**371 & 377**.

RHIZEDRA Warren, 1911

CALAMIA; sensu Luff, 1875

lutosa (Hübner, [1803])

Large Wainscot

Guernsey - 1 freshly emerged specimen taken crawling up a reed-stem in Castel, Vazon [Bay], Grande Mare, 10.x.1874, about a week later a further 8 and mostly worn specimens were taken at the same place, W.A. Luff, **1875**(8):**31-32**; & **1890b**(1):**161** {recorded as *Calamia lutosa* [in his 1890 paper, date is given as 15.x.1874]}; M.L. & R. Long, **1965**(19):**18**.

Jersey - 1 specimen taken in St. Helier, 25.x.1963, M.L. & R. Long, identified by A.L. Goodson, BMNH, **1965**(19):**18**.

Jersey - 1 specimen taken at m/v light in St. Ouen, Mont Matthieu, 17.x.1968, M.L. & R. Long, **1969**(20):**15**.

Jersey - noted as abundant in St. Ouen, St. Ouen's Pond and numerous at three other marshy areas in 1971, D.J. Clennett & R.V.M. Burrow; M.L. & R. Long, **1972**(20):**345**.

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 22.& 25.ix.1987, A.C. Warne; [pers. comm.].

Guernsey - specimens taken at 7 sites on 15 nights between 2.ix.-17.x.1990, R.A. Austin, [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 17.& 19.ix.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 2.ix.& 4.x.1991, A.C. Warne; [pers. comm.].

Herm - 1 specimen taken at light, 8.x.1996, P.H. Sterling; R.A. Austin, **1997**:**36**; & **1997b**:**45**.

Guernsey - 5 specimens taken at light at 3 sites on 5 nights, between 12.-27.x.1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997**:**36**.

Guernsey - specimens taken at 2 sites on 6 nights between 26.ix.-6.xi.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in light-trap in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Guernsey - specimens seen at 3 sites on 11 nights between 19.ix.-25.xi.1999, R.A. Austin, P.D.M. Costen and M. Simmons; [pers. comm. from Austin database].

ARENOSTOLA Hampson, 1910

phragmitidis (Hübner, [1803])

Fen Wainscot

phragmitides; misspelling

Guernsey - 2 specimens taken at m/v light in Vale, L'Ancrese, 1. & 13.viii.1985, R.A. & M. Austin; T.N.D. Peet, **1986**(21):**620 & 621**.

Guernsey - 1 specimen taken at m/v in Forest, Le Chêne, 21.vii.1989, T.N.D. Peet, R.A. Austin, **1990**(22):**546**.

Guernsey - 2 specimens taken at light in Vale, L'Ancrese, 4. & 18.viii.1996, R.A. Austin, **1997**:**36**.

Jersey - 1 specimen taken in St. Peter, St. Ouen's Pond, 20.vii.2000, R. Burrow; R. Long, stated as being 2nd Jersey record, but no previous record has been published, **2001**(28):**46** {recorded as *Arenostola phragmitides* [sic]}.

COENOBIA Stephens, 1850

rufa (Haworth, 1809)

Small Rufous

Jersey - 1 worn specimen taken by beating the rushes in St. Peter, Val de la Mare, viii.1946, W.J. Le Quesne, **1948**(14):**358**; & R. Dobson, **1961**(18):**23**.

Jersey - specimens taken, noted as common in St. Saviour, Les Grands Vaux, viii.1947, W.J. Le Quesne, **1948(14):358**; & R. Dobson, **1961(18):23**.
 Jersey - 1 specimen taken at St. Ouen, 6.viii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):23**.
 Guernsey - 1 specimen taken Vale, Chateau de Marais, 3.viii.1981, T.J. Bourgaize, identification confirmed by R.A. Austin; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1982, in unpublished checklist updated to 1998, no data given, record has not been published].
 Guernsey - 1 taken in 1983, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1988, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1989, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1994, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].
 Jersey - 1 specimen taken in Grouville, golf course, 8.viii.2000, D.J. Wedd; [pers. comm.].

CHARANYCA Billberg, 1820
MERISTIS Hübner, [1821]
GRAMMESIA Stephens, 1829

trigrammica (Hufnagel, 1766) **Treble Lines**
trilinea ([Denis & Schiffermüller], 1775)
trigrammica; misspelling
 Jersey - specimens taken, 30.v.-17.vi.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):492**; no recent records, A.C. Halliwell, **1935a([12?]):390** {recorded as *Grammesia trilinea*, Bork.}.
 Jersey - 6 specimens taken in St. Brelade, La Pulente, v.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158** {recorded as *Meristis trigrammica* [sic]}.

HOPLODRINA Boursin, 1937
CARADRINA; sensu auct.
TARAXICI; error sensu Shayer, 1954

alsines (Brahm, 1791) **Uncertain**
 Jersey - specimens taken, 2.vii.-9.ix.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b (5):492**; A.C. Halliwell, **1935([12?]):390** {recorded as *Caradrina alsines*, Brahm}.
 Guernsey - 1 specimen taken in St. Martin, Burnt Lane, Rothamsted trap, 6.vii.1976; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1976, in unpublished checklist updated to 1998, data not given, record has not been published].
 Guernsey - 1 specimen taken in 1981, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1982, R.A. Austin; [pers. comm. from Austin database]; noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].
 Guernsey - 1 specimen taken in 1983, R.A. Austin; [pers. comm. from Austin database].
 Alderney - 1 specimen taken in 1985; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
 Guernsey - specimens taken at 4 sites on 4 nights between 12.vi.-2.viii.1990, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Martin, Saints Bay, 17.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 22.& 25.vi.1991, A.C. Warne; [pers. comm.].
 Guernsey - 1 specimen taken in 1991; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in 1992, G. Higgs; [pers. comm. from Austin database].
 Guernsey - specimens taken in 1993, R.A. Austin and T.J. Bourgaize; [pers. comm. from Austin database].
 Alderney - 1 specimen taken in 1995, R. Long; [pers. comm. from Austin database].
 Guernsey - specimens taken and seen at light at 3 sites on 11 nights, between 6.vi.-3.viii.1996, R.A. Austin & J. Brehaut; R.A. Austin, **1997:37**.
 Alderney - 6 specimens taken and seen at light at Platte Saline, 18.-24.vii.1996, R. & M.L. Long; R.A. Austin, **1997:37**.
 Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.]. [also pers. comm. from Austin database].
 Sark - 1 specimen taken in 1997, R. Long; [pers. comm. from Austin database].
 Alderney - 1 specimen taken in 1997, R. Long; [pers. comm. from Austin database].
 Sark - 3 specimens taken at Stocks Hotel, 29. & 30.vi.& 2.vii.1998; 2 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].
 Sark - 2 specimens taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 16.vii.1998, M. & M. Shaffer; [BMNH].
 Guernsey - 2 specimens taken in Vale, L'Ancrese, 17. & 18.vii.1998, and 3 in St. Peter Port, St. John, 18.vii.1998, R.A. Austin; [pers. comm. from Austin database].
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 10.viii.1999, P.D.M. Costen; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Stocks Hotel, 30.vi.2000, R. & M.L. Long; [Société Sercquaise files].
 Sark - 3 specimens taken at Le Dos D'Ane, 15., 17. & 20.vii.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].
 Guernsey - specimens taken in St. Pierre du Bois, La Broderie, viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen seen at Stocks Hotel, 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

blanda ([Denis & Schiffermüller], 1775)

Rustic

taraxaci (Hübner, [1813])

taraxici; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):492** {recorded as *Caradrina blanda*, Tr.}.

Guernsey - noted as common at flowers of wild mint in St. Martin, Fermain Bay at end of viii.1874, W.A. Luff, **1875(8):32** {recorded as *Caradrina blanda*}.

Guernsey - specimens taken at sugar, in St. Sampson in 1893, July and September in former years [years not given], A.J. Hodges, **1893(4):256** {recorded as *Caradrina blanda*}.

Guernsey - specimens taken at sugar in Vale, Bordeaux Harbour, 14.viii.1893, A.J. Hodges, **1893(4):256; & W.A. Luff, 1894d(2):262** {recorded as *Caradrina blanda*}.

Jersey - stated as of uncertain occurrence due to inability to distinguish between *alsines* and *ambigua*, A.C. Halliwell, **1935a([12?]):390** {recorded as *Caradrina blanda (taraxici)* [sic]}.

Guernsey - 1 specimen taken, 15.x.1953, C.J. Shayer, **1954(15):251** {recorded as *Caradrina blanda*, also referred to as *Taraxici* [error] *blanda* and *Caradrina taraxici* [sic] and named as Smooth Rustic Moth}.

Guernsey - 2 specimens taken at light, 7.ix.1954, C.J. Shayer, **1955(15):343** {recorded as *Caradrina blanda*}.

Alderney - 3 specimens taken at Val de Fontaine, 24 & 26.vii. & 1.viii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 4 sites on 7 nights between 3.v.-26.viii.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 22.vi., 2.-4. & 6.x.1991, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 27.-30.vi., 1.vii.1993, A.C. Warne; [pers. comm.].

Sark - 7 specimens taken at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Herm - 1 specimen taken at St. Tugual's Chapel, 26.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Coupée, 30.vii.1995, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 1.viii.1995, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Sark - 3 specimens taken at Stocks Hotel, 30.vi. & 1.vii. & 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 2 sites on 7 nights between 19.vii.-17.ix.1998, R.A. Austin; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 30.vi. & 1.vii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Alderney - 2 specimens seen at light at Platte Saline, 9. & 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 4 sites on 20 nights between 15.v.-21.viii.1999, R.A. Austin, P.D.M. Costen and M. Simmons; 1 in St. Martin, Burnt Lane, Rothamsted trap, 19.vii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 19.v.1999, M. & M. Shaffer; [BMNH].

Sark - 7 specimens seen at Stocks Hotel, 5.-9.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 4 specimens seen at light at Platte Saline, 12.viii.1999, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - noted as common, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 2 specimens seen at Stocks Hotel, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

superstes (Ochsenheimer, 1816)

Powdered Rustic

rupestris; sensu Luff, 1893

Guernsey - 1 worn specimen taken, 20.vi.-4.vii.1892, A.J. Hodges, **1892(3):157** {recorded as *Caradrina superstes*}.

Guernsey - few specimens taken at sugar in St. Sampson in 1893, July and September in former years [years not given], A.J. Hodges, **1893(4):256** {recorded as *Caradrina superstes*}.

Guernsey - many specimens taken at sugar in Vale, Bordeaux Harbour, 11.14.19 & 24.viii.1893, A.J. Hodges, **1893(4):256**; & W.A. Luff, **1894d(2):262 & 264** {recorded as *Caradrina superstes*}.

Guernsey - specimens taken at sugar in St. Martin, Fermain Bay, [18].viii.1893, A.J. Hodges, **1893(4):256** {recorded as *Caradrina superstes*}.

Guernsey - about 20 specimens taken in Vale, near Vale Castle, 20.viii.1893, W.A. Luff; exhibited by Luff at monthly meeting on 13.ix.1893 and listed in minutes as *C. rupestris*, W.A. Luff, **1894a (2):256** {recorded as *Caradrina rupestris*}; & **1894d(2):262 & 264** {recorded as *Caradrina superstes*}.

Guernsey - specimens taken at Ivy blossom, 14.x.1893, A.J. Hodges, **1893a(4):302** {recorded as *Caradrina superstes*}.

Alderney - 1 specimen taken in viii.1899 by E.D. Marquand; W.A. Luff, **1900f(3):393** {recorded as *Caradrina superstes*, St. }.

Herm - 1 specimen taken, vi.1904, E.D. Marquand, W.A. Luff, **1905a:379** {recorded as *Caradrina superstes*}.

[note: until records can be verified by dissection, they may possibly be regarded as dubious]

ambigua ([Denis & Schiffermüller], 1775)

Vine's Rustic

ambiguua; misspelling, Warne, unpublished lists, 1994

Guernsey - 1 specimen taken in Vale, Delancey [Hill], 22.ix.1890, A.J. Hodges, exhibited at Society meeting on 20.ii.1891, W.A. Luff, **1892b(2):108-109** {recorded as *Caradrina ambigua*}.

Jersey - specimens taken, 9.vi.-5.vii. & 28.viii.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):492**; A.C. Halliwell, **1935a([12?]):390** {recorded as *Caradrina ambigua*, St. }.

Alderney - 1 specimen taken at St. Anne, 31.viii.1959, M. Shaffer; [BMNH], **1993(28):31**.

Guernsey - 1 specimen taken in St. Pierre du Bois, Rocquaine Bay, 26.viii.1965, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Les Fontenelles, 27.viii.1965, M. Shaffer; [BMNH].

Guernsey - noted as common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.vi.1986, A.C. Warne, {unpublished record as *Hoplodrina ambiguua* [sic]}; [pers. comm.].

Guernsey - specimens seen at 18 sites on 53 nights between 13.v.-17.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - noted as common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 10.vii.1990, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.viii.1993, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, vi.1994, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at Dixcart Wood, 9.viii.1995, B. & J. Perrée; [BMNH].

Guernsey - specimens taken and seen at light at 7 sites on 73 nights, between 2.vi.-26.x.1996, R.A. Austin, J. Brehaut & J. Hooper; 139 in St. Martin, Burnt Lane, Rothamsted trap, between 9.vi.-9.x.1996, W. Angell; R.A. Austin, **1997:37**.

Sark - 1 specimen taken at Fairy Wood near Hog's Back, 7.vi.1996, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:37**; & **1997b:45**.

Alderney - 9 specimens taken and seen at light at Platte Saline, 18., 19. & 22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:37**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 22.v.1997, M. & M. Shaffer; [BMNH].

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 96 nights between 8.v.-3.x.1998, R.A. Austin & P.D.M. Costen; 33 in St. Martin, Burnt Lane, Rothamsted trap, 2.vi.-20.ix.1998, W. Angell; [pers. comm. from Austin database].

Sark - 3 specimens seen at Stocks Hotel, 28. & 30.vi. & 2.vii.1998; 3 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - 4 specimens seen at light at Platte Saline, 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 11 sites on 105 nights between 5.v.-29.x.1999, various recorders; 55 in St. Martin, Burnt Lane, Rothamsted trap, 10.v.-13.ix.1999, W. Angell; 1 in Castel, Fauxquets Valley, 4.viii.1999, P.H. Sterling; 68 in St. Pierre du Bois, La Broderie, 1.ix.1999, P.D.M. Costen; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 1 specimen taken at Le Dos D'Ane, 16.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 7.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 26. & 28.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, and in St. Martin, Jerbourg, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 13.vi.2001, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Maricel, 24.vii & 24.x.2001, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen seen at Le Clos Bourel, 27.viii.2002, M.J. Bull; det. M. Shaffer.

Guernsey - 1 specimen taken in Forest, Le Chêne, 14.ix.2002, M. & M. Shaffer; [BMNH].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

SPODOPTERA Guenée, 1852

LAPHYGMA Guenée, 1852

exigua (Hübner, [1808])

Small Mottled Willow

Jersey - 1 specimen taken, 27.vii.1962, after which several dozen were recorded from all over the island, R. & M.L. Long, **1963(18):261; & 1970(20):107** {recorded as *Laphygma exigua*}.

Jersey - 4 specimens seen or taken at two localities, v. & viii.1969, M.L. & R. Long, **1970(20):107** {recorded as *Laphygma exigua*}.

Guernsey - many specimens taken at light, vii.1982, T.N.D. Peet, **1983(21):148**.

Guernsey - 5 specimens taken at m/v light, mid-vii.1983 and 1 specimen taken, 26.ix.1983; T.N.D. Peet, **1984(21):273**.

Guernsey - 2 specimens taken at m/v light in Forest, Le Chêne, 25.vii. & 27.viii.1984, T.N.D. Peet, **1985(21):451**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 15.vii.1987, T.N.D. Peet; R.A. Austin, **1988 (22):193 & 194**.

Guernsey - noted as seen annually, T.N.D. Peet, **1988(100):23**.

Guernsey - noted that there were many records in 1988; 1 specimen taken in St. Peter Port, Le Rohais, 5.viii.1988, R.A. Austin; 1 specimen taken in St. Peter Port, St. John, 6.viii.1988 and 1 taken in St. Pierre du Bois, Le Felconte, 17.x.1988, P.D.M. Costen; R.A. Austin, **1989(22):363 & 365**.

Guernsey - 2 specimens taken at m/v in St. Pierre du Bois, La Broderie, 19.vii. & 27.viii.1988, and 5 seen, 16., 20., 21 & 24.x.1988, P.D.M. Costen, **1989(101):60; & R.F. Bretherton & J.M. Chalmers-Hunt, 1989b(101):229**.

Guernsey - 1 specimen seen at light in Forest, Le Chêne, 4.vi.1996 and seen regularly thereafter, T.N.D. Peet; 20 in Forest, La Croix, 8. & 9.vi., 1., 17., 18. & 31.viii., & 1.ix.1996, J. Brehaut; 18 in Vale, L'Ancrese, 24., 26.-28.vi., 3., 4., 11., 17. & 18.viii., & 1.ix.1996; R.A. Austin; 2 in St. Peter Port, St. John, 20.viii & 3.ix.1996, R.A. Austin; a final total of 150 specimens for the year, R.A. Austin, **1997:37; & 1997a:60; 1997b:39; B. Skinner & M. Parsons, 1999(111):170**.

Guernsey - noted as present in most years in St. Pierre du Bois, La Broderie, La Claire Mare, 106 specimens seen, 21., 26., 28. & 30.vi., 5., 27. & 28.vii., 1., 4.-6., 8., 9., 13.viii., 6., 18. & 25.ix.1996, P.D.M. Costen, **1997(3):48; & R.A. Austin, 1997:37; 1997a:60; 1997b:39; B. Skinner & M. Parsons, 1999(111):171**.

Guernsey - 1 specimen taken in Castel, La Croix, 5.vii.1997, J. Brehaut; R.A. Austin, **1998(4):46; & 1998a(24):195**; locality erroneously referred to as Le Gouffre, [Forest] B. Skinner & M. Parsons, **2000(112):65**.

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, 14.v. & 16.viii.1998, P.D.M. Costen; 2 in Vale, L'Ancrese, 20.v. & 15.viii.1998, R.A. Austin; 1 in Forest, Le Chêne, 22.vi.1998, T.N.D. Peet; R.A. Austin, **1999(6):46; & 1999a(24):373**.

Jersey - 2 specimens taken at light in Grouville, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.

Guernsey - 16 specimens seen on 20., 27. & 29.vi. also, 31.vii. & 2., 5., 9., 10., 13., 16., 20. & 29.viii. plus 8. & 11.ix.2000; various recorders; R.A. Austin, **2001(12):45 & 2001a(24):783**.

Jersey - 2 specimens seen in Grouville, golf course, 7. & 8.viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 8 specimens seen in Castel, Mont D'Aval, 11.vii., 7. & 18.viii., 9. & 29.ix., 13. & 14.x.2001, M. Simmons; R.A. Austin, **2002(15):48**.

Guernsey - 5 specimens seen in St. Pierre du Bois, La Broderie, 10., 11. & 16.viii., also, 21. & 27.x.2001, P.D.M. Costen; R.A. Austin, **2002a(1):41**.

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 19.vi.2002, P.D.M. Costen, and 1 in St. Sampson, Clos des Pecqueries, 13.viii.2002, M.P. Lawlor; R.A. Austin, **2003(18):44; & 2003a(25):262**.

Sark - 1 specimen taken at Le Dos D'Ane, 26.vi.2003, M. & M. Shaffer; [BMNH].

Herm - common, specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

littoralis (Boisduval, 1833)

African Cotton Leafworm, or Mediterranean Brocade

Guernsey - larvae taken on *Chrysanthemum* buds in 1963, J.W. Taylor; [pers. comm. from Austin database].
[first Bailiwick record listed by M. Austin as 1963, in unpublished checklist updated to 1998, data not given, record has not been published of this adventive species].

Guernsey - eggs found on batch of imported *Fuchsia* cuttings and reared through by the Plant Health Service in 1999, communicated by W. Angell; [pers. comm. from Austin database]; R.A. Austin, **2000a(24):558**.

Jersey - data unknown, recorded by R. Long; [Société Sercquaise files] {named as Mediterranean Climbing Cutworm} **[confirmation required]**.

CARADRINA Ochsenheimer, 1816

(**CARADRINA** Ochsenheimer, 1816)

morpheus (Hufnagel, 1766)

Mottled Rustic

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227**.

Guernsey - 1 specimen taken [date not given], W.A. Luff, **1873b(6):376; & 1890b(1):163**.

Guernsey - specimen [s?] taken in 1889, Rev. F.E. Lowe; W.A. Luff, **1890b(1):163**.

Jersey - specimens taken, 31.v.-30.vi.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b (5):492**.

Jersey - noted as common in May and June and again in August and September, A.C. Halliwell, **1935a([12?]):390**.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Guernsey - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 10.vi.1986, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - noted as fairly common, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in St. Peter Port, St. John, 16.vi.1990; in Vale, Old Marais Lane, 17.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 25.vi.1991, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 29. & 30.vi.1993, A.C. Warne; [pers. comm.].

Jersey - 18 specimens taken in St. Ouen, Le Mielle de Morville, vi. & 1 on 9.x.1994, also 1 in St. Ouen?, La Ville au Bas, 26.vi.1994, A.C. Warne; [pers. comm.].

Sark - 1 specimen taken at La Moinerie, 4-5.viii.1994, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b:45**.

Sark - 1 specimen taken at Stocks Hotel, 10.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens taken and seen at light at 4 sites on 18 nights, between 9.vi.-11.viii.1996, R.A. Austin & J. Brehaut; 2 in St. Martin, Burnt Lane, Rothamsted trap, 23.vi. & 21.vii.1996, W. Angell; R.A. Austin, **1997:37**.

Sark - 3 specimens taken at Stocks Hotel, 23. & 26.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:37**.

Alderney - specimens seen at light at Platte Saline, 19.-22.vii.1996, R. & M.L. Long; R.A. Austin, **1997:37**.

Guernsey - specimens seen at 3 sites on 22 nights between 16.v.-7.viii.1998, R.A. Austin & P.D.M. Costen; 6 in St. Martin, Burnt Lane, Rothamsted trap, 20.vii.-20.ix.1998, W. Angell; [pers. comm. from Austin database].

Sark - 3 specimens taken at Stocks Hotel, 28.vi.1998; 1 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Alderney - specimens seen at light at Platte Saline, 6.-11.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - specimens seen at 7 sites on 22 nights between 8.vi.-21.viii.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 6.vi. & 21.vii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens taken at Stocks Hotel, 28.vi. & 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen in St. Pierre du Bois, La Broderie, 30.vii.2000, D.J. Wedd; [pers. comm.].

Jersey - 2 specimens seen in Grouville, 6.viii.2000, D.J. Wedd; [pers. comm.].

Sark - 2 specimens seen at Stocks Hotel, 27 & 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Maricel, 20.vi.2003, H.E. Bull, [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 26.vi.2003, M. & M. Shaffer; [BMNH].

PLATYPERIGEA Smith, 1894

kadenii (Freyer, 1836)

Clancy's Rustic

Guernsey - 2 specimens taken in St. Martin, Icart, 16.ix. & 2.x.2003, T.N.D. Peet; [pers. comm. from M.R. Honey, BMNH]; S.P. Clancy & M.R. Honey, **2003(20):16**.

PARADRINA Boursin, 1937

clavipalpis (Scopoli, 1763)

Pale Mottled Willow

quadripunctata (Fabricius, 1775)

cubicularis ([Denis & Schiffermüller], 1775)

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** {recorded as *Caradrina cubicularis*}.

Jersey - listed F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):492** {recorded as *Caradrina cubicularis*, Bork.}.

Guernsey - several specimens taken [dates not given], W.A. Luff, **1873b(6):377** {recorded as *Caradrina cubicularis*}; **& 1890b(1):163** {recorded as *Caradrina quadripunctata*}.

Jersey - specimens taken, 9.ix.-3.xi.1903, G.B. Coney, **1904(37):128; & W.A. Luff, 1909b(5):492** {recorded as *Caradrina cubicularis*, Bork.}.

Jersey - noted as common and suggested it was omitted from A.C. Halliwell's 1935 list in error, W.J. Le Quesne, **1946(14):201** {recorded as *Caradrina clavipalpis*}.

Guernsey - specimen taken in light-trap in 1966, C.J. Shayer, **1967(18):27** {recorded as *Caradrina clavipalpis*}.

Guernsey - noted as fairly common, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 13 sites on 86 nights between 8.v.-24.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen?, La Ville au Bas, 10.vii.1990, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 25.vi. & 25.vii.1991, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 28.vi.1993, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at light at 4 sites on 43 nights, between 30.v.-3.xi.1996, R.A. Austin & R. & M.L. Long; 16 in St. Martin, Burnt Lane, Rothamsted trap, between 9.vi.-9.x.1996, W. Angell; R.A. Austin, **1997:37**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 78 nights between 28.iii.-16.x.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 8 sites on 102 nights between 24.iv.-24.x.1999, maximum of 54 in St. Peter Port, Mount Durand, 8.ix.1999, various recorders; 2 in St. Martin, Burnt Lane, Rothamsted trap, 10.v. & 10.vi.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 1 specimen taken at Le Dos D'Ane, 16.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Le Manoir, 23.v.1999, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 9.v.2000, M. & M. Shaffer; [BMNH].

Sark - 4 specimens taken at Stocks Hotel, 27., 28. & 30.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 2 specimens seen in Forest, Petit Bôt, 30.vii.2000, and in St. Pierre du Bois, La Broderie, 31.vii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken in The Avenue, 17.vii.2000, M. & M. Shaffer; [BMNH].

Jersey - specimens seen in Grouville, golf course, 7., 8. & 10.viii.2000, D.J. Wedd; [pers. comm.].

Herm - 1 specimen taken in Harbour area on Ivy blossom, 14.x.2000, M. & M. Shaffer; [BMNH].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files] **[confirmation required]**

Sark - 1 specimen taken at Le Dos D'Ane, 9.vi.2001, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 21.ix.2002, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Clos Bourel, 17.x.2002, M.J. Bull; dissected, [BMNH].

CHILODES Herrich-Schäffer, 1849

maritimus (Tauscher, 1806)

Silky Wainscot

ab. *bipunctata* (Haworth, 1812)

maritima; misspelling

Jersey - 1 specimen taken that had alighted on a dinghy St. Ouen, on St. Ouen's Pond, 19.vii.1964, M.L. & R. Long, identified by A.L. Goodson, BMNH, **1965(19):18**.

Jersey - 1 specimen taken at light in St. Ouen, St. Ouen's Pond, 1.viii.1970, M.L. & R. Long, **1971(20):222** {recorded as *Chilodes maritima* [sic]}.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 31.vii.1992, R.A. Austin; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1992, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken at light in St. Pierre du Bois, La Broderie, 11.vii.1997, P.D.M. Costen; R.A. Austin, **1998a(24):197** {recorded as *Chilodes maritimus* ab. *bipunctata*}.

Jersey - 20+ specimens seen in St. Ouen, St. Ouen's Pond as a result of regular trapping in 1997, R.V.M. Burrow; M.L. & R. Long, **1998(27):198**.

Jersey - noted as common in St. Ouen, St. Ouen's Pond where it is regularly trapped by R.V.M. Burrow; 1 taken at light in Grouville, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):48 & 49**; & R. & M.L. Long, **1999(27):372**.

Guernsey - 2 specimens taken, 29. & 30.viii.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 16.vii. & 11.viii.1999, R.D.M. Costen; 1 in Vale, L'Ancrese, 17.vii.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in Grouville, golf course, 10.viii.2000, D.J. Wedd; [pers. comm.].

Herm - 1 specimen taken at Belvoir House, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

STILBIA Stephens, 1829

STILBEA; misspelling

anomala (Haworth, 1812)

Anomalous

anomola; misspelling

Jersey - specimens taken, 15-18.ix.1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):492** {recorded as *Stilbea anomala*, Haw.}; no recent records, A.C. Halliwell, **1935a ([12?]):390**.

Jersey - 1 specimen taken in Grouville, Gorey, 18.viii.1938, Jurat Norman; A.C. Halliwell, **1940(14):13** {recorded as *Stilbia anomola* [sic]}.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 10.ix.1961, M.L. & R. Long & J.H. Richards, **1962(18):156 & 158**.

Jersey - 2 specimens taken in St. Brelade, La Pulente, 22.ix.1962, R. & M.L. Long, **1963(18):261**.

Jersey - 20+ specimens seen or taken at several localities, ix.1972, R.V.M. Burrow; M.L. & R. Long, **1973(21):140**.

DILOBINAЕ

DILOBA Boisduval, 1840

caeruleocephala (Linnaeus, 1758)

Figure of Eight

caeruleocephala; misspelling

Jersey - specimens reared in 1903, G.B. Coney, **1904(37):128**; & W.A. Luff, **1909b(5):491**; A.C. Halliwell, **1935a([12?]):387**; W.J. Le Quesne, **1989(25):48** {recorded as *Diloba caeruleocephala* [sic]}.

Guernsey - 1 specimen taken in 1976 [data on locality and recorder not given], listed by R.A. Austin in a circulated 1986 manuscript checklist; referred to as first Guernsey record, R.A. Austin, **1996(23):858**.

Jersey - 1 specimen taken in light-trap in Trinity, Howard Davis Farm, 17.x.1985, Rothamsted Insect Survey; W.L. Le Quesne, **1989(25):48** {recorded as *Diloba caeruleocephala* [sic] and erroneously named as Figure of Eighty}.

Jersey - 1 specimen taken in light-trap in Trinity, Howard Davis Farm, 17.x.1989, Rothamsted Insect Survey; W.J. Le Quesne, **1990(25):222** {recorded as *Diloba caeruleocephala* [sic]}.

Guernsey - 1 specimen taken at light in St. Peter Port, Trinity Cottages, 14.xi.1995, J. Hooper; R.A. Austin, **1996(23):858**.

Guernsey - specimens seen at light in Torteval, Les Galliennes, 12.vi.1996, J. Hooper; R.A. Austin, **1997:26**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 27.x.2001, P.D.M. Costen; R.A. Austin, **2002a(1):41**.

STIRIINAE

PANEMERIA Hübner, [1823]

HELIODES Guenée, 1841

tenebrata (Scopoli, 1763)

Small Yellow Underwing

arbuti (Fabricius, 1775)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228** {recorded as *Heliodes arbuti*}.

HELIOTHINAE

PYRRHIA Hübner, [1821]

umbra (Hufnagel, 1766)

Bordered Sallow

Alderney - specimen taken in 1970, R. Long; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1970, in unpublished checklist updated to 1998, no data given, record has not been published].

Alderney - larvae taken in 1980; [pers. comm. from Austin database].

Alderney - 1 specimen taken in 1985; [pers. comm. from Austin database].

HELICOVERPA Hardwick, 1965

HELIOTHIS; sensu auct.

armigera (Hübner, [1808])

armigera (Hübner, [1808])

Scarce Bordered Straw

amigera; misspelling

armiger; misspelling

Sark - 1 specimen taken at sugar, [ix].1874,[G.H. Engleheart], W.A. Luff, **1875(8):32**; & **1890(1):167** {recorded as *Heliothis armiger* [sic]}; **1889(22):76**; & **1907a(5):186** & **190** {recorded as *Heliothis armiger* [sic] and as *armigera*, Hb.}.

Jersey - 1 specimen taken, ix.1929, A.C. Halliwell, **1935a([12?]):392** {recorded as *Heliothis armigera*}.

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 1.viii.1970, D.J. Clennett; M.L. & R. Long, **1972(20):344** {recorded as *Heliothis armigera*}.

Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 7.ix.1974, Rothamsted Insect Survey; R. & M.L. Long, **1978(22):140**.

Guernsey - 1 specimen taken, 9-20.x.1978, T.N.D. Peet, **1978(90):336**; & **1979(20):305**.

Guernsey - 2 specimens taken at m/v light, 28.ix. & 1.x.1983; T.N.D. Peet, **1984(21):273** {recorded as *Heliothis armigera*}.

Guernsey - 7 specimens seen at m/v in St Pierre du Bois, La Broderie, 16., 17., 18., 20., & 21.x.1988, P.D.M. Costen, **1989(101):60**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1989b(101):230** {recorded as *Heliothis armigera*}.

Guernsey - 3 specimens taken in St. Pierre du Bois, Le Felconte, 17. & 18.x.1988, P.D.M. Costen; 1 specimen taken in Forest, Le Chêne, 20.x.1988, T.N.D. Peet; R.A. Austin, **1989(22):363** & **365** [the Costen records may be the same ones mentioned by Costen above].

Guernsey - 2 specimens taken at light in Forest, Le Chêne, 25.viii. & 2.ix.1990, T.N.D. Peet; R.A. Austin, **1991(22):739** {recorded as *Heliothis armigera*}.

Jersey - 1 specimen taken at light in Grouville, Gorey, 18.x.1990, R. Burrow; W.J. Le Quesne, **1991(25):435** {recorded as *Heliothis armigera*}.

Jersey - specimens seen in light-trap in 1994, R.V.M. Burrow; R. & M.L. Long, **1995(26):318** {recorded as *Heliothis armigera*}.

Guernsey - 1 specimen seen at light in St. Pierre du Bois, La Carriere, 19.ix.1995, G. & F. Higgs; 1 in Vale, L'Ancrese, 29.x.1995, T.N.D. Peet; 4 at light in Forest, Le Chêne, 10.x.1995, T.N.D. Peet; 2 seen in St. Pierre du Bois, La Broderie, 13.x.1995, P.C.M. Costen; R.A. Austin, **1996(23):858** {recorded as *Heliothis armigera*}.

Jersey - specimens seen in 1995, appear established on the island; R. Long, **1996(26):472** {recorded as *H[eliothis] armigera*}.

Guernsey - 4 seen in Forest, La Croix, 17., 18. & 31.viii. & 6.x.1996, J. Brehaut; 4 at light in Vale, L'Ancrese, 18., 25. & 31.viii. & 12.x.1996, R.A. Austin & J. Brehaut; 8 in Forest, Le Chêne, 18. & 19.viii., 1., 10. & 12.ix.1996, T.N.D. Peet; R.A. Austin, **1997:37**; & **1997a:60**; **1997b:39** {recorded as *Heliothis armigera*}; B. Skinner & M. Parsons, **1999(111):171**.

Guernsey - noted as a pest on the commercial tomato crops in 1996 and as present in most recent years, 6 specimens seen at light in St. Pierre du Bois, La Broderie, La Claire Mare, 15. & 16.ix., 8., 11. & 24.x.1996, P.D.M. Costen, **1997(3):48**; & R.A. Austin, **1997:37**; **1997a:60**; **1997b:39** {recorded as *Heliothis armigera*}; B. Skinner & M. Parsons, **1999(111):171**.

Guernsey - 5 specimens seen in Forest, Le Chêne, 28.viii., 26. & 28.ix.1997, T.N.D. Peet; 1 in St. Pierre du Bois, La Broderie, 23.ix.1997, P.D.M. Costen; 1 in Castel, La Croix, 28.ix.1997, J. Brehaut; R.A. Austin, **1998(4):46**; & **1998a(24):195**; record of 28.ix. erroneously referred to as [Forest] Le Gouffre, B. Skinner & M. Parsons, **2000(112):65**.

Jersey - 1 specimen seen in 1997; M.L. & R. Long, **1998(27):196** {recorded as *Heliothis armigera*}.

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 20.vi.1998, P.D.M. Costen; 5 in Forest, Le Chêne, 24.ix. & 3. & 4.x. & 5. & 29.ix.1998, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **1999(6):46**; & **1999a(24):373**.

Jersey - 1 specimen taken at light in Grouville, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.

Jersey - noted as an established resident in 1998; R. & M.L. Long, **1999(27):372** {recorded as *Helicoverpa amigera* [sic]}.

- Guernsey - 1 specimen seen in Forest, Le Chêne, 30.viii.1999, T.N.D. Peet; 5 in St. Pierre du Bois, La Broderie, 1., 2., 3., 5. & 12.ix.1999, P.D.M. Costen; 1 in Vale, L'Ancrese, 30.x.1999; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57 & 2000a(24):558**.
- Guernsey - 7 specimens seen in Forest, Le Chêne 24., 26., 28. & 29.viii. & 12.ix.2000, T.N.D. Peet; 1 in Vale, L'Ancrese, 28.viii.2000, R.A. Austin; 1 in St. Peter Port, St. John, 29.viii.2000, R.A. Austin; 2 in St. Martin, Icart Point, 4. & 12.ix.2000, R.A. Austin, & P.D.M. Costen 5 in St. Pierre du Bois, La Broderie, 20., 22., 29. & 30.ix. & 6.x.2000, P.D.M. Costen; R.A. Austin, **2001(12):45 & 2001a(24):783**.
- Jersey - 1 specimen taken in Grouville, golf course, 9.viii.2000, D.J. Wedd; [pers. comm.].
- Guernsey - 1 specimen seen in St. Martin, Icart, 17.vii.2001, T.N.D. Peet; 4 in St. Pierre du Bois, 12., 25. & 27.x.2001, P.D.M. Costen; R.A. Austin, **2002(15):48**; & data for Icart specimen erroneously cited as 7.vii.2001, **2002a(1):42**.
- Guernsey - 1 specimen seen in Forest, Le Chêne, 9.ix.2002, T.N.D. Peet; 2 in St. Pierre du Bois, La Broderie, 12. & 19.ix.2002, P.D.M. Costen; 3 in St. Peter Port, Trinity Cottages, 17. & 18.ix. & 1.x.2002, J. Hooper; R.A. Austin, **2003(18):44**; & **2003a(25):262**.

HELIOTHIS Ochsenheimer, 1816

HEFLOTHIS; misspelling

HELOTHIS; misspelling

viriplaca (Hufnagel, 1766)

Marbled Clover

dipsacea (Linnaeus, 1767)

- Guernsey - 1 specimen taken in Castel, Grandes Rocques Common, 24.vii.1949, C.J. Shayer, **1950(14):349** {recorded as *Heliothis dipsacea*}.

peltigera ([Denis & Schiffermüller], 1775)

Bordered Straw

pelfigera; misspelling

peltiger; misspelling

- Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865:228**.
- Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865: 228**; & W.A. Luff, **1909b(5):493** {recorded as *Heliothis* [sic] *peltigera*, Schiff.}; A.C. Halliwell, **1935a([12?]):392**.
- Guernsey - Miss Renouf frequently bred specimens from larvae feeding on Marigold in her garden in [St. Martin?], Burnt Lane, 1874, W.A. Luff, **1875(8):32** {recorded as *Heliothis peltiger* [sic]}; & **1890b(1):167** {recorded as *Heliothis peltigera*}.
- Jersey - 1 specimen taken in 1928, Mr Monckton; A.C. Halliwell, **1930([11?]):210**; & **1935a ([12?]):392**; M.L. & R. Long, **1969(20):15**.
- Jersey - 1 specimen taken in St. John, 18.vii.1968, M.L. & R. Long, **1969(20):15** {named as Dark-bordered Straw}.
- Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 13.vii.1970, M.L. & R. Long, **1972(20):344**.
- Guernsey - 1 specimen taken, 9-20.x.1978, T.N.D. Peet, **1978(90):336**; & **1979(20):305**.
- Guernsey - 1 specimen taken, vii.1982, T.N.D. Peet, **1983(21):148**.
- Guernsey - 1 specimen taken at m/v light, 19.ix.1985, T.N.D. Peet, **1986(21):620**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1986b(98):229**.
- Guernsey - 1 specimen taken in St. Pierre du Bois, 19.vi.1986, P.D.M. Costen; [locality incorrectly cited as St. Peter Port] R.F. Bretherton & J.M. Chalmers-Hunt, **1987b(99):249**.
- Guernsey - 3 specimens taken in Vale, L'Ancrese, 29.vi.1986, R.A. Austin, **1987(22):33**; & R.F. Bretherton & J.M. Chalmers-Hunt, **1987a(99):193**.
- Jersey - 1 specimen taken in Grouville, Gorey, 24.vii.1989, R.V.M. Burrow; W.J. Le Quesne, **1990(25):223**.
- Guernsey - 1 specimen taken at light in Forest, Le Chêne, 25.viii.1990, T.N.D. Peet; R.A. Austin, **1991(22):739**.
- Jersey - 2 specimens taken at light in Grouville, Gorey, 4. & 24.viii.1990, R. Burrow; W.J. Le Quesne, **1991(25):435**.
- Guernsey - 4 specimens taken at light in Forest, Le Chêne, 27..v.1992, T.N.D. Peet; 1 taken in Vale, L'Ancrese, 31.v.1992, R.A. Austin; 1 taken in Forest, Le Chêne, 8.vi.1992 and 2 taken 20.ix.1992, T.N.D. Peet; R.A. Austin, **1993(23):231 & 234**; & B. Skinner & M. Parsons, **1996a(108):248**.
- Jersey - specimens seen in light-trap in 1994, R.V.M. Burrow; R. & M.L. Long, **1995(26):318**.
- Jersey - specimens seen in 1995, appear established on the island; R. Long, **1996(26):472**.
- Guernsey - specimens seen at light in Torteval, Les Galliennes, 6., 9.-13.vi.1996, J. Hooper; 12 in Forest, Le Chêne, 6., 10., 14. & 18.vi., 18. & 19.viii.1996, T.N.D. Peet; 18 at light in Vale, L'Ancrese, 8., 22., 23., 26. & 27.vi., 18. & 31.viii. & 1.ix.1996, R.A. Austin; 11 in Forest, La Croix, 8. & 16.vi., 25.viii.1996, J. Brehaut; at light in St. Peter Port, St. John, 9., 12., 13. & 28.vi., 22.viii.1996, R.A.

- Austin; in St. Peter Port, Trinity Cottages, 15. & 16.vi. & 16.ix.1996, J. Hooper; R.A. Austin, **1997:37; & 1997a:60; 1997b:39**; B. Skinner & M. Parsons, **1999(111):171**.
- Guernsey - 13 specimens seen in St. Pierre du Bois, La Broderie, La Claire Mare, 6., 14., 15., 18., 19. & 21.vi., 11. & 14.ix.1996, P.D.M. Costen, **1997(3):48; & R.A. Austin, 1997:37; 1997a:60; 1997b:39**; B. Skinner & M. Parsons, **1999(111):171**.
- Sark - 1 specimen seen at bottom of Harbour Hill, 24.vi.1996, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997:37; & 1997a:60; 1997b:45**.
- Jersey - 1 specimen taken at light in St. Ouen, Mont Orgeuil, 8-15.viii.1998, D.J. Wedd, **1999(7):49**.
- Guernsey - 1 specimen seen in St. Martin, Burnt Lane, Rothamsted trap, 20.v.1998, W. Angell; 1 in St. Pierre du Bois, La Broderie, 26.ix.1998, P.D.M. Costen; R.A. Austin, **1999(6):46; & 1999a(24):373**.
- Guernsey - 1 specimen seen in Forest, Le Chêne, 29.v.1999, T.N.D. Peet; 1 in St. Peter Port, Mount Durand, 6.viii.1999, M.P. Lawlor; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57 & 2000a(24):558**.
- Jersey - 1 specimen taken in Grouville, Gorey, 2.vi.1999, D.J. Wedd; [pers. comm.].
- Guernsey - 1 specimen taken in St. Sampson, Clos des Pecqueries, 20.vi.2000, M.P. Lawlor; 1 in Vale, L'Ancrese, 26.viii.2000, R.A. Austin; 1 in Forest, Le Chêne, 26.viii.2000, T.N.D. Peet; R.A. Austin, **2001(12):45 & 2001a(24):783** {recorded as *Heflothia* [sic] *pelfigera* [sic]}.
- Guernsey - 4 specimens seen in St. Pierre du Bois, La Broderie, 17.vi. & 2. & 8.ix.2002, P.D.M. Costen; 1 seen in St. Peter Port, St. John, 19.vi.2002; 1 in St. Sampson, Clos des Pecqueries, 24.vi.2002; and 3 in Forest, Le Chêne, 4. & 17[16].ix.2002, P.D.M. Costen; R.A. Austin, **2003(18):44; & 2003a(25):262**.
- Alderney - 2 specimens seen at Platte Saline, 1. & 2.ix.2002, R. & M.L. Long; R.A. Austin, **2003a(25):262**.
- Guernsey - 2 specimens taken in Forest, Le Chêne, 16.ix.2002, T.N.D. Peet, presented to M. Shaffer; [BMNH].
- Sark - 1 specimen taken at Le Dos D'Ane, 24.vi.2003, M. & M. Shaffer; [BMNH].

EUSTROTHINAE

EUBLEMMA Hübner, [1821]

parva (Hübner, [1808])

Small Marbled

- Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 11.v.1998, P.D.M. Costen; 1 in Forest, Le Chêne, 22.vi.1998, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45 & 46; & 1999a(24):377**.

PROTODELTOTE Ueda, 1984

ERASTRIA; sensu auct.

pygarga (Hufnagel, 1766)

Marbled White Spot

fuscata ([Denis & Schiffermüller], 1775)

fasciana sensu auct.

fasciata; misspelling

- Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:227; & W.A. Luff, 1909b(5):493** {recorded as *Erastria fuscata*, Bork.}.
- Jersey - specimens taken, 31.v.-27.vi.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b (5):493** {recorded as *Erastria fuscata*, Bork.}.
- Guernsey - 1 specimen taken, beaten out of hawthorn hedge in Forest, near Petit Bôt, 28.vii.1916, F.E. Lowe, **1917(7):276 & 278** {recorded as *Erastria fasciata* [sic] (*fuscata*)}.
- Guernsey - 1 specimen taken in 1917, F.E. Lowe, **1918(8):15** {recorded as *Erastria fasciana*}.
- Jersey - noted as scarce, A.C. Halliwell, **1935a([12?):393** {recorded as *Erastria fasciana*}.
- Herm - 1 specimen taken, 13.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH]; R.A. Austin, **2001a(24):787**.
- Herm - 2 specimens taken at Roberts Cross, 19.vi.2003, and at Le Grand Monceau, 19.vi.2003, M. & M. Shaffer; [BMNH].

ACONTIINAE

ACONTIA Ochsenheimer, 1816

lucida (Hufnagel, 1766)

Pale Shoulder

- Jersey - 1 specimen taken at m/v light in St. Brelade, Les Quennevais, 28.vii.1995, R.V.M. Burrow, **1996(108):133 pl. D fig. 2; & [incorrectly cited date as 1.viii.1995, claimed as the first Channel Island record, so this is unlikely to be a second specimen] R. Long, 1996(26):474 pl. 1; R. & M.L. Long, 1999(27):372**.
- Jersey - 1 specimen taken at floodlights in St. Ouen, Mont Orgeuil, 13-15.viii.1998, 1 at m/v light at edge of golf course in Grouville, 15.viii.1998, D.J. Wedd, **1999(7):49; & R. & M.L. Long, 1999(27):372**.

- Jersey - 1 specimen photographed by a visitor [A. Wood] in St. Brelade, Le Quennevais, La Moye, about 18.viii.1998, [A. Wood, also mentioned the earliest record as dating from 1985 in error, **1998(16 Dec.):17**], identified by R.V.M. Burrow and was virtually at the same spot where Burrow had recorded the first record in 1995, D.J. Wedd, **1999(7):49**.
- Jersey - 2 specimens taken in Grouville, Gorey and by golf course, 13.& 14.viii.1999, D.J. Wedd; [pers. comm.].
- Guernsey - 1 specimen taken in St. Peter Port, St. John, 3.viii.2001, R.A. Austin, **2002(15):48**; & **2002a(1):43**.
- Sark - 1 specimen taken at Le Dos D'Ane, 25.vi.2003, M. & M. Shaffer; [BMNH].

EARIADINAE

EARIAS Hübner, [1825]

HALIAS; sensu Luff, 1899a

clorana (Linnaeus, 1761)

Cream-bordered Green Pea

chlorana; misspelling

- Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227**; & W.A. Luff, **1899a(3):272** {recorded as *Halias chlorana* [sic], L.}.
- Jersey - 1 specimen taken in St. Clement, 6.vi.1993, R.V.M. Burrow; [mistakenly thought to be the first Channel Island record] R. & M.L. Long, **1994(26):174**.
- Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 30.vi.1993, A.C. Warne; [pers. comm.].
- Jersey - 2 specimens taken in St. Ouen, Mont Orgueil, 20. & 30.vii.1995, R.V.M. Burrow; R. Long, **1996(26):474**.
- Guernsey - 1 specimen taken at light in Forest, Petit Bôt, 22.vii.1996, R.A. Austin; 1 at light in Vale, L'Ancrese, 27.vii.1996, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, 18.viii.1996, W. Angell; R.A. Austin, **1997:37**.
- Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.
- Guernsey - 3 specimens taken in St. Pierre du Bois, La Broderie, 13. & 25.vi. & 11.vii.1999, P.D.M. Costen; 2 in Castel, Le Mont D'Aval, 1.vii.1999, M. Simmons; 1 in Forest, Petit Bôt, 15.vii.1999, R.A. Austin; [pers. comm. from Austin database].
- Sark - 1 specimen taken at Le Dos D'Ane, 23.vi.2003, M. & M. Shaffer; [BMNH].
- Herm - 1 specimen taken at Belvoir, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

CHLOEPHORINAE

PSEUDOIPS Hübner, 1822

HYLOPHILA Hübner, [1825]

CHLOEPHORA Stephens, 1827

HALIAS Treitschke, 1829

BENA; sensu auct.

COLEOPHORA; misspelling

[*prasinana* (Linnaeus, 1758)]

prasinana (Linnaeus, 1758)

Green Silver-lines

fagana (Fabricius, 1781)]

britannica Warren, 1913

- Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Chloephora prasinana*}; & W.A. Luff, **1909b(5):488** {recorded as *Halias prasinana*, Fb.}.
- Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:227** {recorded as *Coleophora* [sic] *prasinana*}.
- Jersey - 1 specimen taken 1.vii.1903, G.B. Coney, **1904(37):127** {recorded as *Hylophila prasinana*}; & W.A. Luff, **1909b(5):488** {recorded as *Halias prasinana*, Fb.}.
- Jersey - 1 specimen taken 21.vi.1933, was located in the Société Jersiaise Museum collection, data not previously published, R. Dobson, **1961(18):24** {recorded as *Bena prasinana*}.
- Guernsey - 1 specimen taken at light in Shayer's garden, 14.vii.1956, plus 1 specimen [no data given] discovered by Peet in Shayer's collection, C.J. Shayer, **1957(16):126** {recorded as *Bena prasinana*}; & T.N.D. Peet, **1985(21):452** {recorded as *Pseudoips fagana*}.
- Jersey - 1 ♀ found dead in St. Helier, 28.vi.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):24** {recorded as *Bena prasinana*}.
- Jersey - 1 specimen taken in Grouville, Gorey, 2.vii.1961, M.L. & R. Long & J.H. Richards, **1962(18):157 & 158** {recorded as *Bena prasinana*}.
- Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].
- Jersey - 1 specimen taken in Grouville, Gorey, 22.vii.1967, M. Shaffer; [BMNH].

- Guernsey - 1 specimen taken in St. Martin, the Horticultural Research Station in 1972; T.N.D. Peet, **1985(21):452** {recorded as *Pseudoips fagana*}.
- Guernsey - 1 specimen taken at m/v light in St. Saviour, Fort Richmond, 22.vii.1984, P.D.M. Costen; T.N.D. Peet, **1985(21):452** {recorded as *Pseudoips fagana*}.
- Guernsey - 1 specimen taken in Forest, Le Chêne, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].
- Guernsey - 1 specimen taken at light in St. Peter Port, Trinity Cottages, 23.vii.1996, J. Hooper; R.A. Austin, **1997:37**.
- Guernsey - 3 specimens taken in Castel, Le Mont D'Aval, 27.vi., 1. & 11.vii.1999, M. Simmons; 1 in Castel, La Croix, 18.vii.1999, J. Brehaut; [pers. comm. from Austin database].
- Jersey - noted that specimens from the island are darker [than English specimens] and almost without the white cross-lines, may also be 2nd brooded, D.J. Wedd, **1999(7):49**.
- Sark - 1 specimen taken at Stocks Hotel, 1.vii.2000, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **2001a(24):787**.
- Sark - 1 dead specimen found at Bel Air, 12.vii.2000, H.E. Bull; [BMNH]; R.A. Austin, **2001a(24):787**.

NYCTEOLA Hübner, 1822

SARROTHRIPUS Curtis, 1824

SARROTHRIPA; Duponchel, 1834, incorrect subsequent spelling

revayana (Scopoli, 1772)

Oak Nycteoline

- Jersey - 1 specimen taken in St. Peter, near top of Jubilee Hill, 2.ix.1947, W.J. Le Quesne, **1948(14):358** {recorded as *Sarrothripa* [sic] *revayana* Scop.}.
- Jersey - 1 specimen taken in Grouville, Gorey, 18.x.1962, R. & M.L. Long, **1963(18):262**.
- Jersey - 1 specimen taken in St. John, near Sion, 16.vii.1969, R. Long; 1 specimen taken in St. Saviour, Swiss Valley, autumn, 1969, P.Rix; M.L. & R. Long, **1970(20):107**.
- Jersey - 1 specimen taken in Trinity, Howard Davis Farm, 7.vii.1982, Rothamsted Insect Survey; R. Long, **1985(24):29**.
- Guernsey? - 1 specimen taken in 1992, R.A. Austin, identified by D.J.L. Agassiz in Austin collection, R.A. Austin, **1998(4):45** {named as Oak Nycteline [sic]}.
- Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 7.xi.1993, R.V.M. Burrow; noted as scarce, R. & M.L. Long, **1994(26):174**.
- Guernsey - 1 specimen taken in Forest, Le Chêne, 7.viii.1998, T.N.D. Peet; 2 in St. Pierre du Bois, La Broderie, 10.viii. & 6.xi.1998, P.D.M. Costen; [pers. comm. from Austin database].
- Guernsey - 2 specimens taken in Forest, Le Chêne, 11. & 13.vii.1999, T.N.D. Peet; 1 in St. Pierre du Bois, La Broderie, 19.ix.1999, P.D.M. Costen; [pers. comm. from Austin database].
- Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 2.viii.2000, D.J. Wedd; [pers. comm.].
- Guernsey - 1 specimen taken in Forest, Petit Bôt, 5.vii.2003, M. & M. Shaffer; [BMNH].

PANTHEINAE

COLOCASIA (Ochsenheimer, 1816)

DEMAS Stephens, 1828

coryli (Linnaeus, 1758)

Nut-tree Tussock

- Jersey - 1 specimen [larva?] taken in St. Martin, St. Catherine's Bay in 1924, Mr R.E. Parsons; A.C. Halliwell, **1931([11]):306; & 1935a([12]):383** {recorded as *Demas coryli*}; R. Long, **2000(27):564**.
- Jersey - several specimens taken in Grouville, Gorey, 29.v.-3.vi.1999, D.J. Wedd; R. Long, **2000(27):564**.

PLUSIINAE

CTENOPLUSIA Dufay, 1970

limbirena (Guenée, 1852)

Scar Bank Gem

- Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 31.viii.1997, R.V.M. Burrow; M.L. & R. Long, **1998(27):196 & 198 pl. 2; & B. Skinner & M. Parsons, 2000(112):66**.

TRICHOPLUSIA McDunnough, 1944

ni (Hübner, [1803])

Ni Moth

- Guernsey - larvae reported on *Chrysanthemum* in St. Martin, Burnt Lane, Horticultural Advisory Service in 1966; [pers. comm. from Austin database]. [record listed by M. Austin as 1966, in unpublished checklist updated to 1998, no data given, record has not been published, verification required].
- Guernsey - 1 specimen taken in Forest, Le Chêne, 21.viii.2000, T.N.D. Peet; 1 in St. Martin, Icart, 23.viii.2000, D.J. Wedd; R.A. Austin, **2001(12):44 & 45; & 2001a(24):783**.
- Jersey - 1 specimen taken in St. Helier, Mont au Prêtre, 19.vi.2002, R. Long[?]; R. & M.L. Long, **2003(28):315**.
- Guernsey - 1 specimen taken (data not given), ix.2002, D.J. Wedd, **2003(18):31**.

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 2. & 3.ix.2002, P.D.M. Costen; R.A. Austin, **2003(18):44**.

THYSANOPLUSIA Ichinosé, 1973

orichalcea (Fabricius, 1775)

Slender Burnished Brass

Guernsey - 2 specimens taken in Forest, Le Chêne, 30.viii. & 1.ix.1998, T.N.D. Peet; [pers. comm. from Austin database]; R.A. Austin, **1999(6):45 & 46; & 1999a(24):377**.

Jersey - 1 specimen taken in St. Ouen, St. Ouen's Pond, 19.ix.1998, R.V.M. Burrow; R.A. Austin, **1999(6):46; & D.J. Wedd, 1999(7):48; R. & M.L. Long, 1999(27):372**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 10.x.2001, T.N.D. Peet; R.A. Austin, **2002(15):48; & 2002a(1):42**.

DIACHRYSIA Hübner, [1821]

PLUSIA; sensu auct.

chrysitis (Linnaeus, 1758)

Burnished Brass

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:28** {recorded as *Plusia chrysitis*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):493** {recorded as *Plusia chrysitis*, L.}.

Guernsey - noted as common and double-brooded, W.A. Luff, **1873b(6):378; & 1890b(1):167** {recorded as *Plusia chrysitis*}.

Sark - noted as common and double-brooded, W.A. Luff, **1873b(6):378; & 1890b(1):167** {recorded as *Plusia chrysitis*}.

Jersey - specimens taken, 27.vi.-4.vii. & 26.viii.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493** {recorded as *Plusia chrysitis*, L.}.

Sark - noted as not common, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Plusia chrysitis*, L.}.

Jersey - noted as scarce, A.C. Halliwell, **1935a([12?]):393** {recorded as *Plusia chrysitis*}.

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in St. Pierre du Bois, La Houquette [date not given], in 1967, C.J. Shayer, **1968(18):142** {recorded as *Plusia chrysitis*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Plusia chrysitis*}.

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Alderney - specimens seen in moth trap, vii.1987, M.L. Mendham, **1987(22):20**.

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 4 sites on 5 nights between 25.viii.-12.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 10.vi.1995, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 1 specimen taken at light in Torteval, Les Galliennes, 9.vi.1996, J. Hooper; 3 in Vale, L'Ancrese, 23.vi., 7. & 14.vii.1996, R.A. Austin; 1 in St. Peter Port, Trinity Cottages, 14.vii.1996, J. Hooper; 1 in St. Martin, Burnt Lane, Rothamsted trap, 28.viii.1996, W. Angell; 5 at light in Forest, La Croix, 31.viii., 1., 7. & 15.ix.1996, J. Brehaut; 2 in St. Pierre du Bois, La Pomâre, 16.ix.1996, R. & M.L. Long; R.A. Austin, **1997:38**.

Guernsey - specimens seen at 3 sites on 35 nights between 16.v.-21.ix.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 26.viii.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 1.vii.1998; 1 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 24.viii.1998, R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 10 sites on 40 nights between 5.vi.-12.ix.1999, various recorders; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 6 specimens seen at Stocks Hotel, 5.-8.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 2 specimens seen at Stocks Hotel, 27.vi. & 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Pondon, 17.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 24.vii.2000, M. & M. Shaffer; [BMNH].

Jersey - 1 specimen seen in Grouville, golf course, 9.viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - noted as widely distributed, viii.2000, D.J. Wedd; [pers. comm.].

Sark - 1 specimen taken at Le Dos D'Ane, 10.vi.2001, M. & M. Shaffer; [BMNH].

Herm - specimens seen, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

MACDUNNOUGHIA Kostrowicki, 1961

MACDONNOUGHIA; misspelling

confusa (Stephens, 1850)

Dewick's Plusia

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 15.ix.1991, R.V.M. Burrow; W.J. Le Quesne, **1992(25):601**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 13.ix.1992, T.N.D. Peet; R.A. Austin, **1993(23):231 & 236**; & B. Skinner & M. Parsons, **1996a(108):250**; R.A. Austin, **1998(4):46**.

Jersey - wings of 1 specimen found at the floodlight platform in St. Ouen, Mont Orgueil, 22.ix.1992, R.V.M. Burrow; R. & M.L. Long, **1993(26):39**.

Guernsey - 1 specimen taken in Castel, La Croix, 19.x.1997, J. Brehaut; R.A. Austin, **1998(4):46**; & **1998a(24):195**; & locality erroneously referred to as [Forest], Le Gouffre, B. Skinner & M. Parsons, **2000(112):66**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 7.ix.1999, P.D.M. Costen; [pers. comm. from Austin database]; R.A. Austin, **2000(9):57 & 2000a(24):558**.

Guernsey - 1 specimen taken in Vale, L'Ancrese, 29.ix.2000, R.A. Austin, **2001(12):45**; & **2001a (24):783** {recorded as *Macdonnoughia* [sic] *confusa*}.

Guernsey - 2 specimens taken in St. Peter Port, Trinity Cottages, 30.ix. & 1.x.2002, J. Hooper, and 2 in St. Pierre du Bois, 1. & 2.x.2002, P.D.M. Costen; R.A. Austin, **2003(18) :45**; & **2003a(25):262**.

POLYCHRYSLIA Hübner, [1821]

moneta (Fabricius, 1787)

Golden Plusia

Alderney - specimen[s?] taken in 1961, R.B. Walker; C.J. Shayer, **1971(18):451**.

PLUSIA Ochsenheimer, 1816

festucae (Linnaeus, 1758)

Gold Spot

Guernsey - 1 freshly emerged specimen taken in a packing shed near Baubigny, viii.1906, given to Rev. F.E. Lowe; probably brought over in a returned grower's case, W.A. Luff, **1907(5):126 & 128**.

Jersey - 2 specimens taken in the Waterworks Valley in 1913, G.E.J. Crallan, **1914(39):458**; & date of capture erroneously given as 1914, A.C. Halliwell, **1935a([12?]):393**.

Jersey - specimens taken in 1943, deposited in the Société Jersiaise Museum, W.J. Le Quesne, **1944(14):168**.

Guernsey - specimen taken in light-trap in 1966, C.J. Shayer, **1967(18):26**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Houquette [date not given], in 1967, C.J. Shayer, **1968(18):142**.

Jersey - noted as widespread, 1970, M.L. & R. Long, **1971(20):223**.

Guernsey - 1 specimen taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 20.v. & 5.vi.1998, P.D.M. Costen; 1 in Vale, L'Ancrese, 14.viii.1998, R.A. Austin; [pers. comm. from Austin database].

Jersey - considerable number of specimens seen in 1998; R. & M.L. Long, **1999(27):373**.

Guernsey - 6 specimens seen at 4 sites on 6 nights between 2.viii.-17.x.1999, various recorders; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Guernsey - 2 specimens taken in St. Pierre du Bois, La Broderie, 6.viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Guernsey - 3 specimens seen in St. Pierre du Bois, La Broderie, 31.vii. & 2. & 3.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Grouville, golf course, viii.2000, D.J. Wedd; [pers. comm.].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

AUTOGRAPHIA Hübner, [1821]

AUTOGRAPH; misspelling

PLUSIA; sensu auct.

gamma (Linnaeus, 1758)

Silver Y

Jersey - listed from specimens collected in the summer of 1830, by J. Curtis, H. & F. Walker, F.A. Walker, **1878:18** {recorded as *Plusia gamma*}.

Jersey - noted as dayflying and common, viii.-x.1833, E. Blyth, **1834(7):475** {recorded as *Plusia gamma*}.

Sark - specimens taken near Dixcart Bay, 4.vi.1860, F. & F.A. Walker, F.A. Walker, **1888(21):150** {recorded as *Plusia gamma*}.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229** {recorded as *Plusia gamma*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:229**; & W.A. Luff, **1909b(5):493** {recorded as *Plusia gamma*, L.}.

Alderney - noted as extremely abundant, 23-30.vi.1873, W.A. Luff, **1874(7):12**; & **1890b(1):67** {recorded as *Plusia gamma*, named as The Silvery}; **1898a(3):178**; **1900f(3):394** {recorded as *Plusia gamma*, L.}.

Guernsey - noted as exceedingly abundant at all times of year, W.A. Luff, **1873b(6):379**; & **1890b(1):167** {recorded as *Plusia gamma*, named as The Silvery}.

Sark - noted as exceedingly abundant at all times of year, W.A. Luff, **1873b(6):379**; & **1890b(1):167** {recorded as *Plusia gamma*, named as The Silvery}.

Guernsey - large migration observed passing Hanois Lighthouse in vi. or vii.1882 by C. Williams, J. Cordeaux, **1884(21):30** {recorded as *Plusia gamma*}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50** {recorded as *Plusia gamma*}.

Herm - listed as abundant in 1889, W.A. Luff, **1890b(1):167** {recorded as *Plusia gamma*, named as The Silvery}.

Alderney - noted as extremely abundant in viii.1892, W.A. Luff, **1898a(3):178** {recorded as *Plusia gamma*}.

Alderney - listed, iv.-vi.1897, F.A. Walker, **1897(30):223** {recorded as *Plusia gamma*}.

Alderney - noted as infrequent in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):394** {recorded as *Plusia gamma*, L.}.

Jersey - specimens taken in 1903, G.B. Coney, **1904(37):129** {recorded as *Plusia gamma*}.

Herm - noted as abundant, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379** {recorded as *Plusia gamma*, L.}.

Sark - noted as abundant, 9-14.vii.1906, W.A. Luff, **1907a(5):190** {recorded as *Plusia gamma*, L.}.

Jersey - noted as abundant, W.A. Luff, **1909b(5):493** {recorded as *Plusia gamma*, L.}.

Jersey - noted as abundant, A.C. Halliwell, **1935a([12?]):393** {recorded as *Plusia gamma*}.

Jersey - noted as a regular migrant, A.C. Halliwell, **1936(13):5** {recorded as *Plusia gamma*}.

Jersey - migration reported at the end of v.1936 lasting about 1 week, after which the species remained ordinarily common; a similar abundance was noted on the south coast of England at about the same period, A.C. Halliwell, **1937(13):125** {recorded as *Plusia gamma*}.

Herm - specimens seen, 29.vii.1945, C.J. Shayer, **1946b(13):405**.

Guernsey - noted as diurnal and always abundant, occurring in swarms during late summer and autumn, specimens seen in St. Martin, Icart as late as 11.xi.1945, C.J. Shayer, **1946b(13):404** {recorded as *Plusia gamma*}.

Guernsey - noted as very common towards end of season; 1 freshly emerged specimen on 9.x.1955, C.J. Shayer, **1956(16):19**.

Alderney - 1 specimen taken at The Giffoine, 28.viii.1959, M. Shaffer; [BMNH], **1993(28):31**.

Guernsey - 1 specimen taken in Forest, Airport building, 22.vii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].

Guernsey - large migration observed, exceptionally abundant from late viii.-mid-xi.1962, C.J. Shayer, **1963(17):286** {recorded as *Plusia gamma*}.

Guernsey - 1 specimen taken in St. Martin, Jerbourg, 23.viii.1965, M. Shaffer; [BMNH].

Guernsey - noted as common at light-trap in 1968, C.J. Shayer, **1969(18):270** {recorded as *Plusia gamma*}.

Guernsey - noted as common in 1973, C.J. Shayer, **1974(19):250** {recorded as *Plusia gamma*}.

Brecqhou - specimens seen by C. David [pre 1975], R.H. Le Pelley, **1975(19):387**.

Alderney - noted as a common dayflying migrant, R.B. Freeman, **1976a[11]:5**.

Guernsey - noted as abundant, 27.vii.9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Sark - noted as common, dayflying, Eperquerie Common, 21.vii.1983, R. Woods {listed as *Plusia gamma*; [Société Sercquaise files]}.

Jersey - specimens taken in St. Ouen, Les Landes, 11.ix.1985, also St. Brelade, Les Blanches Banques, 11.ix.1985 and St. Ouen, Le Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, La Lande du Ouest, 12.vi.1986 and St. Ouen, Le Mielle de Morville, 10. & 14.ix.1986, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Martin, St. Catherine's Valley, 11.vi.1987 and St. Ouen, Le Mielle de Morville, 17.-20. & 25.ix.1987, A.C. Warne; [pers. comm.].

Alderney - reported in large numbers in 1987, M.L. Mendham, **1987(22):20**.

Jersey - specimens taken in St. Mary, Crabbe, Rifle Range, 8.vii.1988 and St. Ouen, Le Mielle de Morville, 18.-21.ix.1988, A.C. Warne; [pers. comm.].

Guernsey - noted as common in autumn 1988, P.D.M. Costen, **1989(101):60**.

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 8., 11. & 12.ix.1989, also Trinity, Jardin D'Olivet, 12.ix.1989 and St. Mary, Crabbe, Rifle Range, 12.ix.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen at 21 sites On 53 days and nights between 31.v.-24.x.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - specimens seen, 23-30.vi.1990, J.H. Wood; [Société Sercquaise files].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 11., 12. & 14.vii., 18.ix.1990, also St. Ouen?, La Ville au Bas, 13.vii., 8. & 31.viii.1990 and St. Clement, Samarès, 24.viii. & 20.ix.1990, A.C. Warne; [pers. comm.].

Herm - specimens seen, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Sark - 1 specimen taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Guernsey - an unprecedented large influx of dayflying specimens noted in early ix.1991 feeding at flowers, recorded on 45 days and nights at 10 sites between 26.v. & 28.x.1991; present in large numbers in moth traps, with an estimated 400 specimens in light-trap in Forest, Le Chêne, 10.ix.1991, with numbers back to normal by about 18.ix.1991, T.N.D. Peet; R.A. Austin, **1992(23):31 & 34; & B. Skinner & M. Parsons, 1996(108):164.**

Jersey - noted as ubiquitous, thousands of specimens were attracted to the lights in Grouville, Gorey, 1.ix.1991; W.J. Le Quesne, **1992(25):599-600.**

Jersey - specimens taken in St. Ouen?, La Ville au Bas, 7.ix. & 15.x.1991, also St. Brelade, Les Blanchés Banches, 1.x.1991, Tête de Quennevais, 6.x.1991 and St. Ouen, Le Mielle de Morville, 4. & 5.x.1991, A.C. Warne; [pers. comm.].

Guernsey - noted in great abundance, with 500+ seen on each of the following days, 17., 18. & 19.viii.1992, T.N.D. Peet; B. Skinner & M. Parsons, **1996a(108):253.**

Guernsey - specimens seen in Vale, Pembroke Bay, 21.viii.1992 and St. Peter Port, Rohais Road, 22.viii.1992, R.J. Heckford; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 12.x.1992, A.C. Warne; [pers. comm.].

Jersey - noted as less numerous in 1992 than in 1991; R. & M.L. Long, **1993(26):39.**

Herm - specimens seen at Monku, 2.vi.1993, M. & M. Shaffer.

Sark - 1 specimen taken on path to Pilcher Monument-Havre Gosselin, 24.vi.1993, I.C. Beavis; [Société Sercquaise files].

Jersey - specimens taken in St. Lawrence, Waterworks Valley, 27.vi.1993, also St. Ouen, Le Mielle de Morville, 28. & 30.vi.1993 and Les Landes, 28.vi.1993, A.C. Warne; [pers. comm.].

Jersey - noted as infrequent in 1993; R. & M.L. Long, **1994(26):173.**

Sark - specimens seen at La Coupée, 20.v.1994, M. & M. Shaffer.

Sark - specimens seen on Eperquerie Common, 23.vi.1994 and Les Laches, 26.vi.1994, I.C. Beavis; [Société Sercquaise files].

Sark - 5 specimens seen at La Moinerie, 7-8.viii.1994, R. & M.L. Long; [Société Sercquaise files].

Sark - 3 specimens taken at Le Dos D'Ane, 1 & 4.viii.1995, M. & M. Shaffer; [BMNH, 1 presented to P. Perrée].

Jersey - noted as less numerous than normal in 1995; R. Long, **1996(26):472.**

Guernsey - noted as present in exceptional numbers from 28.iv.-20.xii.1996, peaking in excess of 200 specimens, 5.viii.1996; 32 in St. Martin, Burnt Lane, Rothamsted trap, between 7.vii.-2.xii.1996, W. Angell; R.A. Austin, **1997:38 & 39 (graph); & 1997a:58, 60 & 61; 1997b:37; B. Skinner & M. Parsons, 1999(111):179.**

Sark - specimens seen on Hog's Back, 25.v.1996, M. & M. Shaffer.

Sark - 1 specimen taken at Methodist Chapel, 27.v.1996, M. & M. Shaffer; [BMNH].

Sark - dead specimen found, 8.vi.1996, Jonathan Bird (Sark School); det. M. Shaffer.

Sark - specimens seen at Stocks Hotel, 27.vi.1996 and in meadow near Vallon D'Or, 29.vi.1996, R. & M.L. Long; [Société Sercquaise files].

Sark - c.10,000 specimens seen on every bramble and Buddleia bush, 10.-15.viii.1996, M. Hull; [pers. comm.].

Herm - noted as numerous, 15.-22.viii.1996, M. Hull; [pers. comm.].

Guernsey - over 40 specimens seen in St. Pierre du Bois, La Broderie, La Claire Mare in 1996, feeding on lavender, P.D.M. Costen, **1997(3):48.**

Jersey - seen in vast numbers of hundreds of thousands in 1996, swarms could be watched around Red Valerian *Centranthus ruber*, a favourite nectar source; M.L. & R. Long, **1997(27):28-29.**

Guernsey - small numbers seen at light at 4 sites on 75 nights, between 4.iv.-26.xi.1997, D.J.L. Agassiz, R.A. Austin, J. Brehaut, P.D.M. Costen, J. Hooper, & T.N.D. Peet; 5 in St. Martin, Burnt Lane, Rothamsted trap, 14.viii.-12.x.1997; R.A. Austin, **1998(4):46; & 1998a(24):196.**

Sark - specimens seen on Eperquerie Common, 15.v.1997, M. & M. Shaffer.

Guernsey - specimens seen on cliffpath at St. Pierre du Bois, La route de la Hougue Anthan, 17.v.1997, M. & M. Shaffer.

Guernsey - small numbers seen at 6 sites on 84 dates between 24.iii.-8.xi.1998, R.A. Austin & P.D.M. Costen; 5 in St. Martin, Burnt Lane, Rothamsted trap, 10.viii.-25.x.1998; [pers. comm. from Austin database]; R.A. Austin, **1999(6):46**.

Alderney - specimens seen at Les Blayes, 21.v.1998, R.A. & M. Austin, **1998(33):19**.

Sark - 4 specimens seen on hillside below Pilcher Monument, 29.vi.1998; 1 near Le Carrefour, 30.vi.1998; 1 on west of Eperquerie Common and 1 at Les Genêts, 3.vii.1998, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 6.vii.1998, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois, Lihou Island, 24.vii.1998, M. & M. Shaffer.

Sark - specimen seen at Harbour Hill, 5.viii.1998, I.C. Beavis; [pers. comm.].

Sark - 2 specimens seen at Stocks Hotel, 23.viii.1998 and La Seigneurie garden, 25.viii.1998; R. & M.L. Long; [Société Sercquaise files].

Guernsey - specimens seen at 14+ sites on 105 dates between 4.iv.-29.xi.1999, various recorders; maximum of 13 in St. Peter Port, Mount Durand, 14.ix.1999, S.E. V[...]; 10 in St. Martin, Burnt Lane, Rothamsted trap, 8.vii.-29.xi.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Herm - specimens seen in various localities, 27.v.1999, M. & M. Shaffer.

Alderney - 2 specimens seen at Troix Vaux, 11.viii.1999, also 11 at light at Platte Saline, 12.viii. 1999, R. & M.L. Long; [pers. comm. from Austin database].

Sark - specimens seen at Le Dos D'Ane, 2.-15.x.1999, M. & M. Shaffer.

Guernsey - 1 specimen seen in light-trap in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Guernsey - 2 specimens seen in light-trap in St. Pierre du Bois, La Broderie, 1.i. & 17.iii.2000, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]], **2000(112):130** {recorded as *Autograph* [sic] *gamma*}.

Guernsey - small numbers regularly seen between 2.i.-8.x.2000, with a maximum in St. Pierre du Bois, La Broderie of 27 on 23.viii. and 45 on 2.ix.2000, P.D.M. Costen; R.A. Austin, **2001(12):45**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 6.v.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Stocks Hotel, 27.vi.2000; 1 on Hog's Back, 1.vii.2000 and 1 near Clos de Vaul, 3.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 1 specimen seen in St. Sampson, La Passée, Clos des Pecqueries, 4.vii.2001, M.P. Lawlor, [pers. comm.].

Guernsey - 5 specimens seen in St. Pierre du Bois, La Broderie, 19.viii.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Guernsey - small numbers seen between 16.iii.-5.xi.2001; R.A. Austin, **2002(15):48**.

Sark - 1 specimen seen at Stocks Hotel and 1 seen near Grève de la Ville, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Guernsey - small numbers seen throughout 2002; R.A. Austin, **2003(18):45**.

Herm - 1 specimen seen on spine road, 19.ix.2002, M. & M. Shaffer.

Guernsey - specimens seen in St. Pierre du Bois on cliffpaths, 17.ix.2002, M. & M. Shaffer.

pulchrina (Haworth, 1809)

Beautiful Golden Y

Guernsey Bailiwick - specimen[s?] taken in 1966, no island indication given, no further data given; C.J. Shayer, **1967(18):27** {recorded as *Plusia pulchrina*}.

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files].

jota (Linnaeus, 1758)

Plain Golden Y

iota; misspelling

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:229; & W.A. Luff, 1909b(5):493; A.C. Halliwell, 1935a([12?]):393** {recorded as *Plusia iota* [sic], L.}.

Alderney - specimen[s?] taken in 1961, R.B. Walker; C.J. Shayer, **1971(18):451** {recorded as *Plusia iota* [sic]}.

Jersey - 1 speimen taken in St. Ouen, St. Ouen's Pond, 31.v.1999, R.V.M. Burrow; R. Long, **2000(27):564** {recorded as *Autographa iota* [sic]}.

bractea ([Denis & Schiffermüller], 1775)

Gold Spangle

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):493; A.C. Halliwell, 1935a([12?]):393** {recorded as *Plusia bractea*, Fb.}.

MEGALOGRAPHIA Lafontaine & Poole,

biloba (Stephens, 1830)

Stephens' Gem

Guernsey - 1 specimen taken in Forest, Le Chêne, 19[sic] = 13.viii.2001, T.N.D. Peet; [pers. comm. from P.D.M. Costen to M.R. Honey, [BMNH]]; date given as 13.viii.2001, R.A. Austin, **2002(15):48**; & date erroneously cited as 14.viii, also stating species origin as North America, **2002a(1):43**; P.D.M. Costen, **2002(15):80**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 19[sic] = 17.viii.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]]; date given as 17.viii.2001, R.A. Austin, **2002(15):48**; & **2002a(1):43**; speculates on its presence in Guernsey, possibly arriving on lettuce imported from The Netherlands or on Carnations imported from Colombia, notes also that several migrant species were present at that time, P.D.M. Costen, **2002(15):80**.

[Note: In North America this species is distributed widely from the Atlantic to the Pacific, W.J. Holland, 1968, *The Moth Book* :238]

ABROSTOLA Ochsenheimer, 1816

UNCA Oken, 1815, published in a work rejected by I.C.Z.N. 1956 Opinion No. 417

HABROSTOLA Sodoffsky, 1837

triplasia (Linnaeus, 1758)

Dark Spectacle

trigemina (Werneburg, 1864)

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Abrostola triplasia* and 1862; & 1865:228 as *Habrostola triplasia*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Abrostola triplasia* and 1862; & 1865:228 as *Habrostola triplasia* (under List of errata, 2nd Edn, **1865:xii**, the species in the latter generic combination is deleted from the Jersey list)); & W.A. Luff, **1909b(5):493** {recorded as *Habrostola triplasia*, L.}.

Jersey - specimens taken, 20-24.ix.1903, G.B. Coney, **1904(37):129** {recorded as *Habrostola triplasia*}.

Jersey - noted to be reasonably common, M.L. & R. Long, **1964(18):377** {recorded as *Unca trigemina*}.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451** {recorded as *Unca triplasia*}.

Guernsey - several specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 6 sites on 6 nights between 5.vi.-12.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens seen in St. Pierre du Bois, 16.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens taken and seen at light at 6 sites on 21 nights, between 7.vi.-7.ix.1996, R.A. Austin, J. Brehaut & J. Hooper; 1 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.1996, W. Angell; R.A. Austin, **1997:38** {recorded as *Abrostola trigemina* and named as Dark Spectacle}.

Alderney - 1 specimen at light at Platte Saline, 18.vii.1996, R. & M.L. Long; R.A. Austin, **1997:38** {recorded as *Abrostola trigemina* and named as Dark Spectacle}.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 50 between 11.v.-26.ix.1998, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 8 sites on 63 nights between 30.iv.-21.ix.1999, various recorders; 1 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.1999, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Dos D'Ane, 15.v.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Le Dos D'Ane, 21.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen and 1 taken at Le Dos D'Ane, 13. & 19.vi.2001, M. & M. Shaffer; [BMNH].

Herm - specimens taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

tripartita (Hufnagel, 1766)

Spectacle

urticae (Hübner, [1817])

triplasia; sensu auct.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Abrostola urticae* and 1862; & 1865:228 as *Habrostola urticae*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862**; & **1865:226** {recorded as *Abrostola urticae* and **1862**; & **1865:228** as *Habrostola urticae* (under List of errata, 2nd Edn, **1865:xii**, the species in the latter generic combination is deleted from the Jersey list)); & W.A. Luff, **1909b(5):493** {recorded as *Habrostola urticae*, Hb.}.

Guernsey - noted as frequent, W.A. Luff, **1873b(6):378** {recorded as *Abrostola urticae*}.

Jersey - specimens taken, 21.v.-27.vi.1903, G.B. Coney, **1904(37):129**; & W.A. Luff, **1909b(5):493** {recorded as *Habrostola urticae*, Hb.}.

Jersey - noted as fairly common, A.C. Halliwell, **1935a**([12?]):**393**.
 Jersey - 1 specimen taken in Grouville, Gorey, 5.viii.1962, M. Shaffer; [BMNH].
 Jersey - stated that series labelled as *triplasia* [= *tripartita*] in the Société Jersiaise Museum was mixed with *trigemina* [= *triplasia*], but that both species occur in Jersey and appear to be common. [By inference it may be assumed that series was examined and sorted, but no information is given regarding the individual specimens comprising this series, either of their data or their corrected identifications; also stated that earliest specimen in the series was taken in 1914, but does not indicate to which species it belongs], M.L. & R. Long, **1964**(18):**377** {recorded as *Unca triplasia*}.
 Guernsey - 1 specimen taken [in St. Peter Port, Stanley Road, Clifton, or, St. Pierre du Bois, La Houguette?, date not given], in 1967, C.J. Shayer, **1968**(18):**142 & 143**.
 Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 12.vii. & 19.ix.1988, A.C. Warne, {unpublished listing in 1994 as *Abrostola triplasia*}; [pers. comm.].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].
 Sark - 1 specimen taken at Stocks Hotel, 12.vi.1995, R. & M.L. Long; [Société Sercquaise files]; R.A. Austin, **1997b**:**45** {recorded as *Abrostola triplasia* and named as The Spectacle}.
 Guernsey - 1 specimen taken at light in Vale, L'Ancrese, 27.vi.1996, R.A. Austin; 1 in Forest, La Croix, 20.vii.1996, J. Brehaut; R.A. Austin, **1997**:**38** {recorded as *Abrostola triplasia* and named as The Spectacle}.
 Jersey - many specimens seen in Grouville, golf course, and in St. Brelade, Quennevais, viii.2000, D.J. Wedd; [pers. comm.].
 Sark - 1 specimen taken at Le Clos Bourel, 1.vii.2001, M.J. Bull; [BMNH].
 Sark - 2 specimens taken at Stocks Hotel, 27-28.vii.2001, R. & M.L. Long; [Société Sercquaise files].

CATOCALINAE

CATOCALA Schrank, 1802

fraxini (Linnaeus, 1758)

Clifden Nonpareil

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227** (under List of errata, 2nd Edn, **1865**:**xii**, the species is deleted from the Jersey list); & W.A. Luff, **1909b**(5):**494**; A.C. Halliwell, **1935a**([12?]):**393**; W.J. Le Quesne, **1952**(15):**388**.
 Guernsey - 1 specimen taken by Mrs Boley in her garden in St. Martin several years earlier, specimen now in the museum of the Guille-Allès Library, W.A. Luff, **1873b**(6):**379**; & **1890b**(1):**168**; **1893a**(4):**298**.
 Guernsey - 1 specimen taken, found on gate post in St. Peter Port, Les Ruettes Braye, 3.x.1893, passed on to Luff by a boy, W.A. Luff, **1893a**(4):**298**; & **1894c**(2):**262**.
 Jersey - 1 specimen taken in St. Lawrence, Millbrook, 17.ix.1951, specimen passed on to A.C. Halliwell; W.J. Le Quesne, **1952**(15):**388**.
 Guernsey - 1 damaged dead specimen found in St. Pierre du Bois, La Broderie, La Claire Mare, 7.ix.1983, P.D.M. Costen; T.N.D. Peet, **1984**(21):**272 & 273**; & P.D.M. Costen, **1997**(3):**49**.
 Jersey - 1 specimen taken in St. Saviour in late summer 1983, I.R. Steven; R. Long, **1984**(23):**434**.

nupta (Linnaeus, 1767)

Red Underwing

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227**.
 Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862**; & **1865**:**227**; & W.A. Luff, **1909b**(5):**494**.
 Guernsey - noted as not very common, W.A. Luff, **1873b**(6):**379**; & **1890b**(1):**168**.
 Sark - 1 specimen taken, 1874, W.A. Luff, **1875**(8):**32**; & **1889**(22):**76**.
 Guernsey - noted as rare, 1 specimen seen a sugar in 1900; W.A. Luff, **1900i**(12):**273**.
 Jersey - specimens taken, 22.viii.-20.x.1903, G.B. Coney, **1904**(37):**129**; & the October record is probably the misidentification of *C. elocata* [see below], W.J. Le Quesne, **1990**(25):**223**, pl. 1.
 Guernsey - specimens taken at sugar at end of August and early September, 1909, W.A. Luff, **1910**(6):**17**.
 Jersey - noted as common, A.C. Halliwell, **1935a**([12?]):**393**.
 Guernsey - 1 specimen seen on sea wall in Castel, Cobo, 31.viii.1942, 1 specimen seen in St. Martin, Saumarez Park, [date not given], C.J. Shayer, **1943**(13):**375**; & **1976**(19):**492**.
 Guernsey - 1 specimen taken, 10.viii.1975, Mr Young; C.J. Shayer, **1976**(19):**492**.
 Guernsey - specimens seen at 6 sites on 9 nights between 25.viii.-29.ix.1990, R.A. Austin; [pers. comm. from Austin database].
 Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 17.ix.1990, A.C. Warne; [pers. comm.].
 Sark - specimen seen at rest on fence at Le Vallon D'Or, 12.ix.1991, M. & M. Shaffer.
 Sark - 1 specimen taken at Junior School House, 8.viii.1995, M. & M. Shaffer; [BMNH].
 Guernsey - 7 specimens seen at light at 4 sites on 7 nights, between 11.viii.-3.xi.1996, several recorders; R.A. Austin, **1997**:**38**.

Guernsey - 2 specimens seen in Vale, L'Ancrese, 15.viii.& 6.ix.1998, R.A. Austin; 3 in St. Pierre du Bois, La Broderie, 25.viii., 21. & 23.ix.1998, P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in Vale, Fort Doyle, 29.viii.1999, M.P. Lawlor; 1 in St. Pierre du Bois, La Broderie, 3.ix.1999, P.D.M. Costen; 2 in Castel, Le Mont D'Aval, 30.ix.& 7.x.1999, M. Simmons; 1 in Vale, L'Ancrese, 10.x.1999, R.A. Austin; [pers. comm. from Austin database].

Jersey - 1 specimen taken in Grouville, 11.ix.2002, D.J. Wedd; [exhibited at Annual Exhibition, B.E.N.H.S., 2002].

Herm - 1 specimen taken at White House Hotel, 28-30.vii.2003, D.J. Wedd; [pers. comm. from P.D.M. Costen, via P. Heyworth].

electa (Vieweg, 1790)

Rosy Underwing

Guernsey - 1 specimen taken in Torteval, Quanteraine Valley, Silbe Nature Reserve, 21.viii.2002, R.A. Austin; D.J. Wedd, **2003(18):31** & R.A. Austin, **2003(18):45, pl.3 fig.16; & 2003a(25):262**.

Jersey - 1 specimen taken in Grouville, golf course, 25.viii.2002, R. Long; D. Wedd, **2003(18):31; & R.A. Austin, 2003a(25):262; R. & M.L. Long, 2003(28):314**.

Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 29.viii.2002, P.D.M. Costen; D.J. Wedd, **2003(18):31 & 2003(18):45, pl.3 fig.16; R.A. Austin, 2003a(25):262**.

Jersey - 6 specimens taken in light-trap in Grouville, golf course, 7-9.ix.2002, D.J. Wedd; [exhibited at Annual exhibition, B.E.N.H.S., 2002], D.J. Wedd, **2003(18):31-32; & R.A. Austin, 2003a(25):262; R. & M.L. Long, 2003(28):314**.

elocata (Esper, 1788)

French Red Underwing

Jersey - 1 specimen taken in St. Saviour, 20.x.1903, G.B. Coney; specimen located and photographed by R. Long in the Coney collection housed at the Natural History Department in the City of Bristol Museum and Art Gallery; probably misidentified by Coney as *Catocala nupta*; W.J. Le Quesne, **1990(25):223, pl. 1; & R.V.M. Burrow, 1996(108):135-136 pl. D fig.1. 12**.

promissa ([Denis & Schiffermüller], 1775)

Light Crimson Underwing

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:227** (under List of errata, 2nd Edn, **1865:xii**, the species is deleted from the Jersey list); & W.A. Luff, **1909b(5):494**; 1 undated specimen in the Société Jersiaise Museum, A.C. Halliwell, **1935a([12?]):394**.

MINUCIA Moore, [1885]

lunaris ([Denis & Schiffermüller], 1775)

Lunar Double-stripe

Guernsey - 1 specimen taken in Forest, Le Chêne, 6.vi.1998, T.N.D. Peet; R.A. Austin, [pers. comm. from Austin database]; **1999(6):45 & 46; & 1999a(24):377**.

DYSGONIA Hübner, [1823]

algira (Linnaeus, 1767)

Passenger

Jersey - 1 specimen taken at mercury-vapour lamp in St. Clement, the grounds of Samarès Manor, 25.viii.1960, Mr J.H. Richards, identified by Mr D.S. Fletcher, BMNH, specimen housed in Société Jersiaise Museum collection; R. Long, **1961(12):96; & 1965(16):17 & 18**; date inaccurately given as 28.viii.1960, R. Dobson, **1961(18):24**.

CALLISTEGE Hübner, [1823]

EUCLIDIMERA Hampson, 1913

EUCLIDEMERA; misspelling

EUCLIDIA; sensu auct.

mi (Clerck, 1759)

Mother Shipton

Jersey - specimens taken in 1929, has since been noted as very common in St. Brelade, the Quennevais and seen all along the coast in St. Ouen, St. Ouen's Bay to Grosnez, A.C. Halliwell, **1935a([12?]):393** {recorded as *Euclidia mi*}.

Guernsey - 1 specimen taken in St. Martin, Icart, 13.vi.1946, C.J. Shayer, **1948(14):13** {recorded as *Euclidia mi*}.

Guernsey - 1 specimen seen in St. Martin, Icart, 26.vi.1947, C.J. Shayer, **1948a(14):125** {recorded as *Euclidimera mi*}.

Guernsey - noted as being well established in St. Martin, Icart, several specimens seen, 4.vi.1948, C.J. Shayer, **1949(14):238** {recorded as *Euclidemera* [sic] *mi*}.

Sark - BRC, MW, post 1961.

Jersey - specimen taken in St. Ouen, La Lande du Ouest, 10.vi.1986, A.C. Warne; [pers. comm.].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files].

EUCLIDIA Ochsenheimer, 1816

ECTYPA Billberg, 1820

glyphica (Linnaeus, 1758)

Burnet Companion

Jersey - 1 specimen taken, viii.1944, R. Warrington; 1 specimen taken, viii.1945, W.J. Le Quesne, **1945(81):249; & 1945b(14):182; 1946(14):201** {recorded as *Ectypa glyphica*}.

OPHIDERINAE

TYTA Billberg, 1820

ACONTIA; sensu auct.

luctuosa ([Denis & Schiffermüller], 1775)

Four-spotted

Jersey - 1 specimen taken, 1.vii.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):493; A.C. Halliwell, 1935a([12?]):392** {recorded as *Acontia luctuosa*, Esp.}; R. Long, **1996(26):474**.

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Les Mielles, 22.vi.1989, R. Woods; R. Long, **1996(26):474**.

Jersey - 1 specimen taken in St. Ouen, Mont Orgueil, 30.vii.1995, R. Woods; R. Long, **1996(26):474**.

SCOLIOPTERYX Germar, 1811

GONOPTERA Berthold, 1827, nec Billberg, 1820

libatrix (Linnaeus, 1758)

Herald

Guernsey - specimens seen, note on adult behaviour, pre 1833, F.C. Lukis, **1833(6):223**.

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Gonoptera libatrix*}.

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):494** {recorded as *Gonoptera libatrix*, L.}.

Guernsey - Luff had once found several larvae on Sallow, W.A. Luff, **1873b(6):379** {recorded as *Gonoptera libatrix*}.

Guernsey - noted as very common, W.A. Luff, **1894d(2):264** {recorded as *Gonoptera libatrix*}.

Jersey - noted as common in the wooded parts of the island; specimens taken after hibernation in April, A.C. Halliwell, **1935a([12?]):393**.

Guernsey - specimens taken at m/v light in St. Pierre du Bois, La Houquette, 9.viii.1969, C.J. Shayer, **1970(18):355**.

Alderney - specimen[s?] taken in m/v light-trap in 1970 [no data given], R. & M.L. Long & V. Mendham; C.J. Shayer, **1971(18):451**.

Guernsey - 1 specimen seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 2 specimens seen in Forest, La Carrière, 5. & 7.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 27.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen seen in St. Peter Port, Trinity Cottages, 7.vi.1996, J. Hooper; 3 at light in Vale, L'Ancrese, 8.vi., 11.viii. & 1.ix.1996, R.A. Austin; 1 in Forest, La Croix, 20.vii.1996, J. Brehaut; 1 in St. Martin, Burnt Lane, Rothamsted trap, 24.vii.1996, W. Angell; R.A. Austin, **1997:38**.

Guernsey - 1 specimen taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 2 sites on 23 nights between 16.iii.-14.viii, R.A. Austin & P.D.M. Costen; [pers. comm. from Austin database].

Sark - 1 specimen taken at Grande Grève, 6.vii.1998, M. & M. Shaffer; [BMNH].

Alderney - 1 specimen seen at light at Platte Saline, 6.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 20 specimens seen at 5 sites on 20 nights between 13.iii.-15.x.1999, various recorders; [pers. comm. from Austin database].

Guernsey - 2 specimens seen in St. Pierre du Bois, La Broderie, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 9.v.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Stocks Hotel, 28.vi.2000, R. & M.L. Long; [Société Sercquaise files].

Jersey - many specimens seen, viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 16.iv.2001, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].

Sark - 1 specimen seen at Stocks Hotel, 29.vii.2001, R. & M.L. Long; [Société Sercquaise files].

Herm - specimen taken, 28-30.vii.2003, D.J. Wedd; [pers. comm. P.D.M. Costen, via P. Heyworth].

PHYTOMETRA Haworth, 1809

PROTHYMNIA Hübner, [1823]

viridaria (Clerck, 1759)

Small Purple-barred

aenea ([Denis & Schiffermüller], 1775)

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228**.

Jersey - 1 specimen taken, 17.vi.1903, G.B. Coney, **1904(37):129; & W.A. Luff, 1909b(5):494** {recorded as *Phytometra aenea*, Hb. }.

Jersey - noted as frequent in St. Brelade, the Quennevais in May and June, both red and purple forms are found, A.C. Halliwell, **1935a([12?]):393** {recorded as *Prothymnia viridaria [aenea]*}.

Jersey - St. Brelade, The Quennevais, 5.viii.1962, M. Shaffer; [BMNH].

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, vii.1982, T.N.D. Peet, **1983(21):149**.

RIVULINAE

LASPEYRIA Germar, 1811

AVENTIA Duponchel, 1829

flexula ([Denis & Schiffermüller], 1775)

Beautiful Hook-tip

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:226** {recorded as *Aventia flexula*}.

Guernsey - Luff had seen very old specimens collected by Miss L. Renouf [dates not given]; W.A. Luff, **1899a(3):270** {recorded as *Aventia flexula*, F. }.

Jersey - 1 specimen taken, 1.vii.1903, G.B. Coney, **1904(37):131; & W.A. Luff, 1909b(5):494** {recorded as *Aventia flexula*, Schiff. }.

Jersey - noted as fairly common in July and well distributed, A.C. Halliwell, **1935a([12?]):394**.

Jersey - 1 specimen taken in St. Brelade, La Pulente, 6.viii.1962, M. Shaffer; [BMNH].

Jersey - 1 specimen taken in St. Ouen, Le Miel de Morville, 12.vii.1988, A.C. Warne; [pers. comm.].

Guernsey - specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

RIVULA Guenée, [1845]

sericealis (Scopoli, 1763)

Straw Dot

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:229**.

Guernsey - 1 specimen taken in St. Peter Port, near Ivy Castle, vii.1872, W.A. Luff, **1899a(3):270**.

Jersey - 1 specimen taken in St. John, Bonne Nuit and 1 taken in St. Helier, the Bellozanne Valley, 4.viii.1931, A.C. Halliwell, **1932([11?]):9; & 1935a([12?]):393**.

Jersey - noted to be quite common in various parts of the island, especially in St. Peter, the Val de la Mare, A.C. Halliwell, **1935a([12?]):393**.

Guernsey - specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen in Castel, Talbot Valley, 27. & 28.v. & 9.vi.1990, R.A. Austin, also 26.viii.1990, J. & S. Adams; [pers. comm. from Austin database].

Guernsey - 1 specimen taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - 1 specimen taken in St. Peter Port, Les Rocquettes Hotel, 19.viii.1992, R.J. Heckford; [pers. comm.].

Herm - 1 specimen taken at Le Petit Monceau, 29.vi.1993, M. & M. Shaffer; [BMNH].

Guernsey - 7 specimens taken at light at 4 sites on 7 nights, between 23.vi.-16.ix.1996, R.A. Austin, J. Brehaut & R. & M.L. Long; 5 in St. Martin, Burnt Lane, Rothamsted trap, between 7.viii.-5.ix.1996, W. Angell; R.A. Austin, **1997:38**.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 3 sites on 17 nights between 5.vi.-3.ix.1998, R.A. Austin & P.D.M. Costen; 6 in St. Martin, Burnt Line, Rothamsted trap, 16.vi.-3.ix.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 8 sites on 34 nights between 29.v.-16.x.1999, various recorders; 13 in St. Martin, Burnt Lane, Rothamsted trap, 13.vi.-11.viii.1999, W. Angell; [pers. comm. from Austin database]; [pers. comm. from P.H. Sterling].

Sark - 4 specimens seen at Stocks Hotel, 5. & 6.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Guernsey - many specimens seen in St. Pierre du Bois, La Broderie, and in St. Martin, Icart, viii.1999, D.J. Wedd; [pers. comm.]; [pers. comm. from Austin database].

Sark - 1 specimen seen at Stocks Hotel, 1.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 2 specimens taken at Le Dos D'Ane, 19. & 20.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at Dixcart Hotel, 25.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen at Le Clos Bourel, 31.viii.2000, M.J. Bull; det. M. Shaffer.

Alderney - 2 specimens taken at Platte Saline, Les Mielles, 17-21.viii.2000, R. & M.L. Long, **2001(36):24**.
 Jersey - many specimens seen, viii.2000, D.J. Wedd; [pers. comm.].
 Herm - 1 specimen taken at Fisherman's Cottage, 19.x.2000, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 20.vi.2001, M. & M. Shaffer; [BMNH].
 Sark - 4 specimens seen at Stocks Hotel, 25 & 28.vii.2001, R. & M.L. Long; [Société Sercquaise files].
 Alderney - 1 specimen taken at Platte Saline, Les Mielles, 20-24.viii.2001, R. & M.L. Long, **2001(36):24**.
 Sark - 1 specimen seen at Maricel, 16.viii.2002, H.E. Bull; det. M. Shaffer.

HYPENINAE

HYPENA Schrank, 1802

crassalis (Fabricius, 1787)

Beautiful Snout

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 20.vii.1983, in the absence of any bilberry, thought to be wind blown [from the Continent]; T.N.D. Peet, **1984(21):273**.

proboscidalis (Linnaeus, 1758)

Snout

proboscidualis; misspelling

Guernsey - listed by Miss Wilkinson, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hypena proboscidualis* [sic]}.

Jersey - listed by R.P. Johnson & F.G. Piquet, in D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):494** {recorded as *Hypena proboscidualis* [sic], L.}.

Jersey - specimens taken, 21-28.viii.1886, R.C.R. Jordan, **1888(25):50**.

Guernsey - listed as abundant in 1898, W.A. Luff, **1899a(3):270**.

Alderney - noted as common in 1899 by E.D. Marquand; W.A. Luff, **1900f(3):394**.

Herm - noted as common, iv.-viii.1904, E.D. Marquand; W.A. Luff, **1905a:379**.

Sark - noted as common, 9-14.vii.1906, W.A. Luff, **1907a(5):190**.

Jersey - noted as abundant, W.A. Luff, **1909b(5):494**.

Jersey - noted as very common over the whole island, 2 broods are the rule with 2nd brood usually the more abundant, A.C. Halliwell, **1935a([12?]):394**.

Alderney - 1 specimen taken at Val de Fontaine, 24.vii.1962, M. Shaffer; [BMNH].

Guernsey - several specimens seen, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.ix.1985, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 10.& 14.ix.1986, A.C. Warne; [pers. comm.].

Jersey - specimens taken in St. Ouen, Le Mielle de Morville, 14.& 15.vi., 17.-20.& 25.ix.1987, A.C. Warne; [pers. comm.].

Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 20.vi.1989, A.C. Warne; [pers. comm.].

Guernsey - specimens seen, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens seen at 10 sites on 13 nights between 2.ix.-13.x.1990, R.A. Austin; [pers. comm. from Austin database].

Herm - specimens seen, 3.ix.1990, G. & F. Higgs & D. Poole; [pers. comm. from Austin database].

Sark - 2 specimens taken at La Rade Cottage, 7-14.ix.1991, M. & M. Shaffer; [BMNH].

Herm - 2 specimens taken at Harbour area, 1 & 2.vii.1993, M. & M. Shaffer; [BMNH].

Sark - specimens seen at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer.

Herm - 1 specimen taken at St. Tugual's Chapel, 20.vii.1995, M. & M. Shaffer; [BMNH].

Guernsey - 45 specimens seen in St. Martin, Burnt Lane, Rothamsted trap, between 17.vi.-9.x.1996, W. Angell; specimens taken and seen at light at 5 sites on 19 nights, between 18.vi.-12.x.1996, R.A. Austin, J. Brehaut & J. Hooper; R.A. Austin, **1997:38**.

Guernsey - 1 specimen seen in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens seen at 4 sites on 39 nights between 5.vi.-26.ix.1998, R.A. Austin & P.D.M. Costen; 34 in St. Martin, Burnt Lane, Rothamsted trap, 14.vi.-4.x.1998, W. Angell; [pers. comm. from Austin database].

Sark - 1 specimen taken on Hog's Back, 11.vii.1998, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken on path by Fisherman's Beach, 23.v.1999, M. & M. Shaffer; [BMNH].

Herm - 1 specimen taken at Harbour area, 1.vi.1999, M. & M. Shaffer; [BMNH].

Sark - 1 specimen seen in Stocks Hotel, 6.vii.1999, R. & M.L. Long; [Société Sercquaise files].

Guernsey - 1 specimen seen in Castel, Fauxquets Valley, 27.vii.1999, P.H. Sterling; [pers. comm.].

Sark - 1 dead specimen seen at Maricel, 18.x.1999, H.E. Bull; det. M. Shaffer.

Sark - 1 specimen seen on Little Sark, 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - specimens seen at Le Dos D'Ane, 16.vii.2000, M. & M. Shaffer.

Sark - 1 specimen seen and 1 taken at Le Clos Bourel, 4.viii.& 7.ix.2000, M.J. Bull; [BMNH].

Sark - 1 specimen seen on Eperquerie Common, 12.vi.2001, M. & M. Shaffer.

Sark - 1 specimen seen at Le Clos Bourel, 15.vi.2001, M.J. Bull; det. M. Shaffer.
 Sark - 1 specimen taken at Le Clos Bourel, 4.ix.2002, M.J. Bull; [BMNH].
 Herm - specimens seen over the island, 19.ix.2002, M. & M. Shaffer.
 Guernsey - specimens seen and 1 taken in Forest at Le Chêne and Petit Bôt, 14-21.ix.2002, M. & M. Shaffer; [BMNH].

obsitalis (Hübner, [1813])

Bloxworth Snout

obstitalis; misspelling

- Jersey - 1 specimen taken at light in St. Brelade Bay, 7.ix.1956, M.J. Leech, **1957(90):49**; & W.J. Le Quesne, **1957 (17):27**; R. Dobson, **1961(18):25**; C.J. Shayer, **1963(17):287**; R. Long, **1965(16):17**.
- Jersey - specimens taken, species appearing to be established on the island in St. Clement, Samarès Manor, 25.viii.1960; Grouville, viii.1960; St. Helier, 1.viii. & 6.ix.1960; St. Ouen, 6.ix.1960; St. Aubin, 20.x. & 6. & 7.xii.1960, M.L. & R. Long & J.H. Richards; R. Dobson, **1961(18):25**.
- Guernsey - 1 worn specimen taken, 1.ix.1962; 1 fresh specimen taken, 24.x.1962; 1 specimen taken, 24.xi.1962, Mr C. David; C.J. Shayer, **1963(17):287**; & D.J. Carter, **1972(23):267** {named as The Bloxworth (or Waved) Snout}.
- Jersey - noted that since the first specimen was taken in 1956, 15 more specimens have been taken during most months of the year, in January, March, April, July-December, added that all but 4 specimens had been taken in dense residential areas, 7 of them from St. Helier, R. & M.L. Long, **1963(18):262**; & in contradiction, stated that 16 specimens had been taken and excluded March, R. Long, **1965(16):17**.
- Guernsey - 1 fresh specimen taken, 5.xi.1963; 1 worn specimen taken, 7.xii.1963; 1 specimen taken, 17.xii.1963, Mr C. David; reason for such late flights is unknown, noted how records are associated with buildings and states that larval foodplant was unknown, C.J. Shayer, **1964(17):435**.
- Guernsey - 1 specimen taken, 12.v.1964, C.J. Shayer; other specimens reported later in 1964, C. David; species now regarded as resident, C.J. Shayer, **1965(17):533** {recorded as *Hypena obsitalis* and named as the Bloxworth (Waved) Snout}.
- Guernsey - specimen recorded in iv., vii. & xi.1965, C.J. Shayer, **1966(17):700**.
- Guernsey - specimens taken in Shayer's house, 19.i., 21.x. & 21.xi.1967, C.J. Shayer, **1968(18):142** {recorded as *Hypena obsitalis* and named as the Bloxworth (Waved) Snout}.
- Guernsey - specimens seen during winter months coming into house and outbuildings, but in St. Saviour, Les Rouvets, over 200 specimens were counted undergoing hibernation in a German bunker, 8.ii.1972, R. Rich; communicated by C.J. Shayer; D.J. Carter, **1972(23):267**; & C.J. Shayer, **1973(19):128**; T.N.D. Peet, **1988(100):22**.
- Guernsey - 1 specimen taken in a garden shed, end of ix.1978, T.N.D. Peet, **1978(90):336**.
- Channel Islands - noted that species appears to be established, where it frequents buildings and shelters, R.F. Bretherton & J.M. Chalmers-Hunt, **1986b(98):230** {recorded as *Hypena obstitalis* [sic]}; & **1988a(100):232**.
- Guernsey - noted as the least known resident species, specimens are seen through most of the summer months, T.N.D. Peet, **1988(100):22**.
- Guernsey - noted at least 20 specimens found hibernating in caves in St. Pierre du Bois, Mont Herault in 1988, C. David, P.D.M. Costen & T.N.D. Peet; 6 specimens found hibernating in St. Peter Port, the boiler house of the Hotel de Havelet in 1988, R.A. Austin, **1989(22) :365**.
- Guernsey - approximately 15 specimens found hibernating in cave in St. Pierre du Bois, Mont Hèrault, 18.ii.1990; in St. Peter Port, St. John, 17.vii., 2. & 5.ix. & 6.x.1990; in St. Peter Port, Dell Nursery, 13.x.1990, R.A. Austin; [pers. comm. from Austin database].
- Jersey - 1 specimen taken in St. Ouen, Le Mielle de Morville, 7.x.1994, A.C. Warne; [BMNH].
- Herm - 1 specimen taken at Le Manoir gardens, 25.vii.1995, M. & M. Shaffer; [BMNH].
- Guernsey - 1 specimen seen at light at St. John, 13.x.1996, R.A. Austin, **1997:38**.
- Guernsey - 1 specimen taken in Forest, Petit Bôt, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].
- Guernsey - noted as having been found overwintering in greenhouses and garden sheds in St. Pierre du Bois, La Broderie, La Claire Mare, also c100 hibernating in German bunker, P.D.M. Costen, **1997(3):48**.
- Guernsey - 2 specimens seen in St. Peter Port, St. John, 14. & 18.i.1998, R.A. Austin; 1 in St. Pierre du Bois, La Broderie, 26.ix.1998, P.D.M. Costen; [pers. comm. from Austin database].
- Guernsey - 1 specimen taken in St. Pierre du Bois, La route de la Hougue Anthan, 24.vii.1998, M. & M. Shaffer; [BMNH].
- Jersey - over 40 specimens seen at rest in an old German bunker in St. Brelade, near Les Braye, 200 yards from the coast, 9.viii.1998; on Pellitory-of-the-Wall *Parietaria judaica* in the immediate vicinity of the bunker were found larvae in all stages; noted that the moth occurs in lesser numbers almost everywhere, also that Channel Island specimens are distinctly larger and brighter than those from south-west England, D.J. Wedd, **1999 (7):48**.

Sark - 1 specimen taken at Dixcart Hotel, 15.x.1999, M. & M. Shaffer; [BMNH].
 Guernsey - 2 specimens seen in light-trap in St. Pierre du Bois, La Broderie, 16.xi.1999, P.D.M. Costen; [pers. comm. to M.R. Honey, [BMNH]].
 Guernsey - many specimens seen in Forest, Le Chêne and Petit Bôt, vii. & viii.2000, D.J. Wedd; [pers. comm.].
 Jersey - 1 specimen seen in Grouville, 6.viii.2000, D.J. Wedd; [pers. comm.].
 Herm - 6 specimens seen and 1 taken inside St. Tugual's Chapel, 15.x.2000, M. & M. Shaffer; [BMNH].
 Alderney - data unknown, recorded by R. Long; [Société Sercquaise files].

rostralis (Linnaeus, 1758)

Buttoned Snout

Jersey - listed by F.P. Johnson & F.G. Piquet, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):494.**

Jersey - noted as common in September, specimens found after hibernation as late as May, A.C. Halliwell, **1935a ([12?]):394; & M.L. & R. Long, 1971(20):223.**

Jersey - 1 specimen taken in St. Saviour, Swiss Valley, 17.v.1970; M.L. & R. Long, **1971(20):223.**

STREPSIMANINAE

SCHRANKIA Hübner, [1825]

HYPENODES; sensu auct.

taenialis (Hübner, [1809])

White-line Snout

albistrigatis (Haworth, 1809)

albi strigalis; sensu Wilkinson, 1862, misspelling

Guernsey - listed by Miss Wilkinson, *in*, D.T. Ansted & R.G. Latham, **1862; & 1865:228** {recorded as *Hypenodes albi strigalis* [sic]} .

Guernsey - listed by W.A. Luff, **1899a(3):270** {recorded as *Hypenodes albistrigalis*, Haw.}.

costaestrigalis (Stephens, 1834)

Pinion-streaked Snout

costaestrigilis; misspelling

Jersey - 1 specimen taken in St. Helier, the Bellozanne Valley, 4.viii.1931, A.C. Halliwell, **1932([11?]):9; & 1935a([12?]):394**{recorded as *Hypenodes costaestrigalis*}; W.J. Le Quesne, **1948(14):358**; M.L. & R. Long, **1971(20):223** {recorded as *Schrankia costaestrigilis* [sic] Steph.}.

Jersey - 1 worn specimen taken in St. John, Le Mont Mado quarry, 29.viii.1947, W.J. Le Quesne, **1948(14):358; & M.L. & R. Long, 1971(20):223** {recorded as *Schrankia costaestrigilis* [sic] Steph.}.

Jersey - 4 specimens taken in Grouville, Grouville Marsh and 1 in St. Ouen, St. Ouen's Pond, viii.1970, M.L. & R. Long, **1971(20):223.**

Guernsey - specimen taken, x.1980, R.A. Austin; [pers. comm. from Austin database]. [first Bailiwick record listed by M. Austin as 1980, in unpublished checklist updated to 1998, no data given, record has not been published].

Guernsey - 1 specimen taken in 1981, R.A. Austin; [pers. comm. from Austin database].

Guernsey - several specimens taken, 27.vii.-9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - 1 specimen taken in 1983, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1984, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1985, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1986, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1987, R.A. Austin; [pers. comm. from Austin database].

Guernsey - specimens taken in 1988, R.A. Austin and G. Higgs; [pers. comm. from Austin database].

Guernsey - specimens taken in 1989, R.A. Austin and G. Higgs; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in Vale, Old Marais Lane, 23.ix.1990, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1991, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1992, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1993, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 1 specimen taken in 1994, R.A. Austin; [pers. comm. from Austin database].

Guernsey - 6 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1995, also by R.A. Austin and G. Higgs; [pers. comm. from Austin database].

Guernsey - 4 Specimens taken at light in Vale, L'Ancrese, 23.vi., 18. & 31.viii.1996, R.A. Austin; 1 in St. Martin, Burnt Lane, Rothamsted trap, 11.viii.1996, W. Angell; R.A. Austin, **1997:38 & 42.**

Guernsey - 4 specimens taken in St. Martin, Burnt Lane, Rothamsted trap in 1997, also by D.J.L. Agassiz, R.A. Austin and P.D.M. Costen; [pers. comm. from Austin database].

Guernsey - specimens seen at 2 sites on 15 nights between 11.v.-23.ix.1998, R.A. Austin & P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 9.viii.1998, W. Angell; [pers. comm. from Austin database].

Alderney - 2 specimens taken at light at Platte Saline, 6. & 10.viii.1998, R. & M.L. Long; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in Forest, Le Chêne, 3.viii.1999, D.J. Wedd; [pers. comm.].

Guernsey - specimens taken in Castel, Fauxquets Valley, 31.vii.1999, P.H. Sterling; 1 in St. Pierre du Bois, La Broderie, in 1999 P.D.M. Costen; [pers. comm. from P.H. Sterling]; [pers. comm. from Austin database].

Guernsey - 1 specimen seen in St. Pierre du Bois, La Broderie, 2.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Grouville, golf course, 5.-10.viii.2000, D.J. Wedd; [pers. comm.].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken in Forest, Petit Bôt, 15.ix.2002, M. & M. Shaffer; [BMNH].

HERMINIINAE

ZANCLOGNATHA Lederer, 1857

HERMINIA; sensu auct.

tarsipennalis (Treitschke, 1835)

Fan-foot

Jersey - listed by F.P. Johnson & F.G. Piquet, in, D.T. Ansted & R.G. Latham, **1862; & 1865:228; & W.A. Luff, 1909b(5):494** {recorded as *Herminia tarsipennalis*}.

Guernsey - listed as common in 1898, W.A. Luff, **1899a(3):270** {recorded as *Herminia tarsipennalis*}.

Jersey - noted as fairly common, A.C. Halliwell, **1935a([12?):394**

Guernsey - several specimens taken, 27.vii.9.viii.1982, D.J.L. Agassiz; [pers. comm.].

Guernsey - several specimens taken, 12-19.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Guernsey - specimens taken in St. Martin, La route des Saints, 31.vii.1990, R.A. Austin; [pers. comm. from Austin database].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].

Guernsey - 27 specimens taken and seen in St. Martin, Burnt Lane, Rothamsted trap, between 14.vii.-18.viii.1996, W. Angell; 9 at light at 4 sites on 9 nights, between 16.vii.-10.viii. 1996, R.A. Austin, **1997:38 & 42** {recorded as *Herminia tarsipennalis*}.

Sark - 1 specimen taken at light, 27.vi.1997, R. & M.L. Long; R.A. Austin, **1998a(24):197** {recorded as *Herminia tarsipennalis*}.

Guernsey - specimens taken in Forest, Le Chêne, 29.vii.-5.viii.1997, D.J.L. Agassiz; [pers. comm.].

Guernsey - specimens taken at 2 sites on 5 nights between 16.vii.-8.viii.1998, R.A. Austin; 11 in St. Martin, Burnt Lane, Rothamsted trap, 30.vi.-2.viii.1998, W. Angell; [pers. comm. from Austin database].

Guernsey - specimens seen at 5 sites on 10 nights between 1.vii.-5.viii.1999, various recorders; 33 in St. Martin, Burnt Lane, Rothamsted trap, 20.vi.-11.viii.1999, W. Angell; [pers. comm. from Austin database].

Sark - 2 specimens taken at Stocks Hotel, 3. & 4.vii.1999, R. & M.L. Long; [Société Sercquaise files]; [pers. comm. from Austin database].

Sark - 4 specimens seen at Stocks Hotel, 28., 29.vi. & 1., 2.vii.2000, R. & M.L. Long; [Société Sercquaise files].

Sark - 1 specimen taken at Le Dos D'Ane, 20.vii.2000, M. & M. Shaffer; [BMNH].

Sark - 1 specimen taken at La Vaurocque, 25.vii.2000, M. & M. Shaffer; [BMNH].

Guernsey - 1 specimen taken St. Pierre du Bois, La Broderie, 31.vii.2000, and 2 in Forest, Petit Bôt, 2.viii.2000, D.J. Wedd; [pers. comm.].

Jersey - specimens seen in Grouville, 7.viii.2000, D.J. Wedd; [pers. comm.].

Alderney - data unknown, recorded by R. Long; [Société Sercquaise files].

HERMINIA Latreille, 1802

Zanclognatha; sensu auct.

tarsicrinalis (Knoch, 1782)

Shaded Fan-foot

Jersey - 1 specimen taken in Trinity, Les Augrès Manor, 29.vi.2002, R. Long[?]; R. & M.L. Long, **2003(28):315**.

grisealis ([Denis & Schiffermüller], 1775)

Small Fan-foot

nemoralis (Fabricius, 1775) homonym

Jersey - specimens taken in 1930, noted as fairly common, A.C. Halliwell, **1935a([12?):394** {recorded as *Zanclognatha grisealis*}.

Guernsey - 1 specimen taken on wall near home of Shayer in 1943; cited for identification the difference in the submarginal line of the forewing as a distinguishing feature from *tarsipennalis*, C.J. Shayer, **1946(13):397-398** {recorded as *Zanclognatha grisealis*}.

Guernsey - specimens taken in 1944, C.J. Shayer, **1946a(13):400** {recorded as *Zanclognatha grisealis*}.

Guernsey - 1 specimen taken in St. Martin, Moulin Huet, 15.vi.1990, D.J.L. Agassiz & J.R. Langmaid; [pers. comm.].

Sark - 1 specimen taken at Le Clos de Vin, 7.vii.1993, M. & M. Shaffer; [BMNH].
 Guernsey - 6 specimens taken in St. Martin, Burnt Lane, Rothamsted trap, between 6.vi.-28.vii. 1996, W. Angell; specimens taken at light in St. Peter Port, Trinity Cottages, 13.vii.1996 and in Forest, Les Galliennes, 19.vii.1996, J. Hooper; 1 in Vale, L'Ancresse, 29.vii.1996, R.A. Austin, **1997:38**.
 Guernsey - 1 specimen taken in St. Pierre du Bois, La Broderie, 14.vi.1998, P.D.M. Costen; 1 in St. Martin, Burnt Lane, Rothamsted trap, 16.vi.1998. W. Angell; [pers. comm. from Austin database].
 Alderney - 1 specimen seen in Victoria Street, 17.vi.1999, P.D.M. Costen; [pers. comm. from Austin database].
 Guernsey - specimens taken at 3 sites on 7 nights between 1.vii.-4.ix.1999, R.A. Austin and P.D.M. Costen; 2 in St. Martin, Burnt Lane, Rothamsted trap, 8.vi. & 5.viii.1999, W. Angell; [pers. comm. from Austin database].
 Sark - 1 specimen taken at Le Dos D'Ane, 17.vi.2001, M. & M. Shaffer; [BMNH].
 Guernsey - 1 specimen taken in Forest, Petit Bôt, 25.vi.2001, M. & M. Shaffer; [BMNH].
 Herm - 1 specimen taken at Princess Radziwell Walk, 19.vi.2003, M. & M. Shaffer; [BMNH].
 Sark - 1 specimen taken at Le Dos D'Ane, 23.vi.2003, M. & M. Shaffer; [BMNH].

PARACOLAX Hübner, [1825]

HERMINIA; sensu Luff, 1899

tristalis (Fabricius, 1794)

Clay Fan-foot

derivalis (Hübner, [1796])

Guernsey - noted as infrequent, 2 specimens taken in St. Martin, near Fermain Bay in 1898, W.A. Luff, **1899a(3):270** {recorded as *Herminia derivalis*, Hb.}.

TRISATELES Tams, 1939

TRISETELES; misspelling

emortualis ([Denis & Schiffermüller], 1775)

Olive Crescent

Guernsey - 1 specimen taken at m/v light in Forest, Le Chêne, 22.vii.1984, T.N.D. Peet, **1985(21):450, 451 & 452; & 1988(100):23** {recorded as *Triseteles* [sic] *emortualis*}.

A LASTING IMPRESSION

The small cargo and passenger boat "Ile de Serk" left St. Peter Port, and having travelled over 7 miles through the slightly choppy waters of Banquette Bay, finally rounded the northern outlying rocks of Bec du Nez, then proceeded southeast until passing Grande Moie, where at last, the rocky prominence nearly surmounted by the white painted Pointe Robert Lighthouse, marked the approach towards La Maseline Harbour, framed seawards by the rocks of Les Burons. Ahead, the flight of steps leading up to the little harbour landing can be seen, with its backdrop of cliffs, including the short dark tunnel at their base that leads through to the land approach of Creux Harbour and then straight on up to Harbour Hill. Sark awaits you.

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The Channel Islands represent an area of Western Europe that has not been adequately studied for the distribution and full extent of its *Lepidoptera* fauna and until now, a single comprehensive listing of the fauna had not been attempted since 1862. Though separate island lists have occasionally been published, they are invariably incomplete and sometimes inaccurate: with the older 19th century listings displaying out of date and therefore misleading taxonomy, often further complicated by the many misspellings of scientific names and sometimes by inaccurate or muddled usage of vernacular names.

The manifold functions and major aims of this book attempt to establish a completely updated faunistic listing and to demonstrate individual island distributions. To make this information available to continental and British Lepidopterists and to clarify the studies continually carried out within the islands. In order that comparative studies with the rest of Western European material can be made, collecting of voucher material since 1958 by the author has both expanded the faunal listing and island distributions and is presently continued. This material is for depositing in the collections of the Natural History Museum in London for general scientific study, helping to update and importantly, verify the taxonomic names used in the checklisting.

The book encompasses the history of *Lepidoptera* studies carried out in the islands for about the past 200 years, with the first published records appearing in 1830, until the cut-off point for this present book in 2003. Essentially the work offers an abbreviated historical review of the Channel Islands entomological literature and of the entomologists and recorders who have been involved. This has inevitably lead to some critical examination of the methodology employed in the publication of some 500 books, papers and small notes. Because this present work covers a large number of years, the opportunity of analysing the fluctuating histories of the recorded species was available. Full use was made of every published record, in addition, many thousands of previously unpublished records have been added, both from my own recording and from field lists kindly forwarded by many observers and other entomologists. From the available records it can be seen how much information is known of every species concerned, which varies enormously from next to nothing to vast numbers of records.

This present work is not inclusive of information that is held on privately owned databases and subsequently has not been made available through publication. Neither is it inclusive of all voucher material held in many private collections. The records as they stand convey what is known about the status of the species concerned. For many it is evident that verifications are required to ascertain their full data and correct identifications. Full information on these aspects would undoubtedly help to clarify their status as records and have influence on the number of species actually recorded.



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